LAND APPLICATION SITE WILLIAM R. AVERY DWWRA 1 - 12 DINWIDDIE COUNTY

A. This land application agreements "Landowner", and remains in effect until it is to the Landowner in the eventially ideal passels identified	Recyc Systems, Inc	between 2. I between 2. I between 2. I between 2. I between 3. I betwe	referred to mittee". This agreement ose parcels that are retained by parcels changes. If ownership of nership has changed will no
the agricultural, silvicultural attached as Exhibit A.	or reclamation sites identified	ed below in Table Tand ide	
Table 1.: Parcels au	thorized to receive biosolids,	water treatment residuals of	The state of the s
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
92.34	70-48		
92-34B			
92-36			
92-37			
92.38		Supplement A (check if applicab	le)
☐ Additional parcels containing Lar	nd Application Sites are identified or	Supplement A (check if applicab	ed berein
Check one: Æ Th □ Th	ne Landowner is the sole own ne Landowner is one of multi	ner of the properties identifi ple owners of the properties	ed herein. s identified herein.
within 38 months of the lat 1. Notify the purchas later than the date 2. Notify the Permitte The Landowner has no oth notify the Permittee immed for application or any part incorrect.	est date of biosolids applicate er or transferee of the applicate of the property transfer; and ee of the sale within two week per agreements for land applicate.	able public access and crop ks following property transfe ication on the fields identific uch that the fields are no lo nvalid or the information he	ed herein. The Landowner will inger available to the Permittee erein contained becomes
agricultural sites identified inspections on the land ide purpose of determining co	above and in Exhibit A. The entified above, before, during mpliance with regulatory req	e Landowner also grants pe t or after land application of	permitted residuals for the
Class B biosolids War ☑ Yes ☐ No ☑ Y		✓ Yes □ No	☑ Yes ☐ No
Sherry DARRY Landowner - Printed Name, Ti	William Lavary Shell tle Signature	y Hery Williams	Way 232/9 Supply Mailing Address & Phone Number Wy 233
manner authorized by the VF plan prepared for each land a	PA Permit Regulation and in am application field by a person cer	ounts not to exceed the rates tified in accordance with §10.1	804 - 478 - 4053 als on the Landowner's land in the identified in the nutrient management 1-104.2 of the Code of Virginia.
specifically prior to any partic	cular application to the Landowr	iers land. Notice shall include	ed schedule for land application and the source of residuals to be applied.
☐ I reviewed the document(s) document(s) available to DE	s) assigning signatory authority Q for review upon request. (Do	to the person signing for lando not check this box if the landowne	owner above. I will make a copy of this or signs this agreement)
Struction	sentative Signature	PO Box 562	Remington, Virginia 22734 Mailing Address
Permittee – Authorized Repres			-

Rev 9/14/2012

Permit	ee: Recyc Systems, Inc County or City: Din widdie
Lando	vner: Sherry D. B William R. Avery
Lando	wner Site Management Requirements:
I, the La	ndowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land on of biosolids, the components of biosolids and proper handling and land application of biosolids.
identifie	so been expressly advised by the Permittee that the site management requirements and site access restrictions I below must be complied with after biosolids have been applied on my property in order to protect public health, and I responsible for the implementation of these practices.
l agree t	o implement the following site management practices at each site under my ownership following the land application of sat the site:
b	otification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a osolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is ompleted.
2. P	 a. Public access to land with a high potential for public exposure shall be restricted for at least one year following any application of biosolids. b. Public access to land with a low potential for public exposure shall be restricted for at least 30 days following any application of biosolids. No biosolids amended soil shall be excavated or removed from the site during this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols; c. Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by DEQ.
3. C	 rop Restrictions: a. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids. b. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil, c. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation. d. Other food crops and fiber crops shall not be harvested for 30 days after the application of biosolids; e. Feed crops shall not be harvested for 30 days after the application of biosolids (60 days if fed to lactating dairy animals).
4. L	vestock Access Restrictions: Following biosolids application to pasture or hayland sites: a. Meat producing livestock shall not be grazed for 30 days, b. Lactating dairy animals shall not be grazed for a minimum of 60 days. c. Other animals shall be restricted from grazing for 30 days;
а	upplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals oplications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan eveloped by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
У	obacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three ears following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45 ounds/acre (0.5 kilograms/hectare).
Sh	erythey/w Winkfully Sery Strugg 6/9/14
F	arm Operator Signature 23219 Ahrpun Rd 23772 Mailing Address & Phone Number
	804 -478-4853

Rev 9/14/2012

Page 2 of 2

F:	ORM D: MUNICIPAL EF	FLUENT AND BIOSOLI	DS
PART D-VI: LAND APPL	ICATION AGREEMENT - I		
here as "Landowner", and Runtil it is terminated in writing the event of a sale of one or identified in this agreement of the same of the control of the	ement is made on 2-5-, ecyc Systems, Inc., referred to g by either party or, with respendence parcels, until ownership changes, those parcels for which residuals under this agreement.	here as the "Permittee". This ct to those parcels that are re of all parcels changes. If ow ch ownership has changed w	Tr - referred to s agreement remains in effect tained by the Landowner in nership of individual parcels
Landowner: The Landowner is the owner agricultural, silvicultural or redocumentation identifying ow	of record of the real property l clamation sites identified belov rners, attached as Exhibit A.	located in <u>Dinwiddie</u> w in Table 1 and identified on	, Virginia, which includes the the tax map(s) with county
Table 1.: Parcels aut	horized to receive biosolids, w	ater treatment residuals or ot	her industrial sludges
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
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The second supplementation			198 T
☐ Additional parcels containing	Land Application Sites are identified	on Supplement A (check if applicable	e)
Check one: The Lar The Lar	ndowner is the sole owner of the ndowner is one of multiple own	he properties identified herein ners of the properties identifie	l. d herein.
than the date of the p	date of biosolids application, or transferee of the applicable	the Landowner shall: public access and crop man	The same of the sa
The Landowner has no other notify the Permittee immediat application or any part of this	agreements for land applications of conditions change such agreement becomes invalid of	that the fields are no longer a	vailable to the Permittee for
The Landowner hereby grant agricultural sites identified ab inspections on the land identification purpose of determining comp	ove and in Exhibit A. The Lan fied above, before, during or a liance with regulatory requirer	ndowner also grants permission after land application of permi-	on for DEQ staff to conduct
Ciass 8 biosolids Water to ☑ Yes ☐ No ☑ Yes	reatment residuals Food □ No ⊠Yes		industrial sludges □ No
Printed name William R. Aven By:		che Ra, Dewitt Mi	ner Signature Un RKN
Title*	Phone No. 804-3	85-4637	12 2 5
"Li certify that I have authority t	o sign for the landowner as indicated	d by my title as executor, Trustee o	Power of attorney, etc.
proprietorship, LLC, municipality, s	e official [or officer] authorized to ac state or federal agency, etc.	ct on behalf of the following corpora	ation, partnership,

Permittee:

Recyc Systems, Inc., the Permittee, agrees to apply biosolids and/or industrial residuals on the Landowner's land in the manner authorized by the VPA Permit Regulation and in amounts not to exceed the rates identified in the nutrient management plan prepared for each land application field by a person certified in accordance with §10.1-104.2 of the Code of Virginia.

The Permittee agrees to notify the Landowner or the Landowner's designee of the proposed schedule for land application and specifically prior to any particular application to the Landowner's land. Notice shall include the source of residuals to be applied.

Printed nam	ne	Mailing Address	Permittee- Authorized Representative	
	Susan Trumbo	PO Box 562, Remington Virginia 22734	Signature	
Title	Technical Manager	Phone No. 540-547-3300	Titul	

Permittee: Recyc Systems, Inc County or City: Dinwiddie
Landowner: William R. Avery Jr.
Landowner Site Management Requirements:
I, the Landowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land application of biosolids, the components of biosolids and proper handling and land application of biosolids.
I have also been expressly advised by the Permittee that the site management requirements and site access restrictions identified below must be complied with after biosolids have been applied on my property in order to protect public health, an that I am responsible for the implementation of these practices.
I agree to implement the following site management practices at each site under my ownership following the land application of biosolids at the site:
 Notification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a biosolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is completed.
 Public Access a. Public access to land with a high potential for public exposure shall be restricted for at least one year following any application of biosolids. b. Public access to land with a low potential for public exposure shall be restricted for at least 30 days following any application of biosolids. No biosolids amended soil shall be excavated or removed from the site during
this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols; c. Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by DEQ.
 3. Crop Restrictions: a. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids. b. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil, c. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation. d. Other food crops and fiber crops shall not be harvested for 30 days after the application of biosolids; e. Feed crops shall not be harvested for 30 days after the application of biosolids (60 days if fed to lactating dairy animals).
 4. Livestock Access Restrictions: Following biosolids application to pasture or hayland sites: a. Meat producing livestock shall not be grazed for 30 days, b. Lactating dairy animals shall not be grazed for a minimum of 60 days. c. Other animals shall be restricted from grazing for 30 days;
5. Supplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
 Tobacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three years following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45 pounds/acre (0.5 kilograms/hectare).
will win
Landowner's Signature
Date
17001 Branchs Rd. Dewith VA 23840
Dewitt. VA 23840
William P Chren 804-385-4637 2/5/20
Operator's Signature

until it is terminated in writing the event of a sale of one or	ecyc Systems, Inc. referred to by either party or, with respe more parcels, until ownership hanges, those parcels for whi	here as the "Permittee", of to those parcels that are of all parcels changes. If ich ownership has change	This agreement remains in effect e retained by the Landowner in ownership of individual parcels d will no longer be authorized to
	clamation sites identified belo		C Virginia, which includes the lon the tax map(s) with county
Table 1.: Parcels auth	norized to receive biosolids, w	vater treatment residuals o	r other industrial sludges
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
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		MAN ARE EAST	
The first section of the second			75
Check one: ☐ The Lar ☐ The Lar In the event that the Landowr	Land Application Sites are identified adowner is the sole owner of the adowner is one of multiple owner sells or transfers all or part	the properties identified he ners of the properties iden t of the property to which t	rein. tified herein.
Check one: The Lar	idowner is the sole owner of to idowner is one of multiple owner sells or transfers all or partication, or transferse of the applicable roperty transfer, and of the sale within two weeks for	the properties identified he ners of the properties iden t of the property to which the the Landowner shall; public access and crop no pilowing property transfer.	rein. tified herein. piosolids have been applied nanagement restrictions no later
Check one: The Lar The Lar The Lar The Lar In the event that the Landowr within 38 months of the latest 1. Notify the purchaser than the date of the p 2. Notify the Permittee of The Landowner has no other	idowner is the sole owner of to idowner is one of multiple owner sells or transfers all or particular, date of biosolids application, or transferse of the applicable roperty transfer; and of the sale within two weeks for agreements for land applications of the sale within two weeks for land applications of the sale within the sale w	the properties identified he ners of the properties iden t of the property to which is the Landowner shall; e public access and crop no ollowing property transfer. ion on the fields identified is that the fields are no longi	rein. tified herein. piosolids have been applied nanagement restrictions no later herein. The Landowner will er available to the Permittee for
Check one: The Lar The Lar The Lar The Lar In the event that the Landowr within 38 months of the latest 1. Notify the purchaser than the date of the p. 2. Notify the Permittee of the Landowner has no other notify the Permittee Immediat application or any part of this The Landowner hereby grants agricultural sites identified abinspections on the land identified	idowner is the sole owner of to idowner is one of multiple owner sells or transfers all or particular date of biosolids application, for transferee of the applicable reperty transfer, and of the sale within two weeks for agreements for land applicationally if conditions change such agreement becomes invalid of spermission to the Permittee ove and in Exhibit A. The Laffied above, before, during or	the properties identified he ners of the properties iden to the property to which is the Landowner shall; a public access and crop mollowing property transfertion on the fields identified that the fields are no longer the information herein countries as a downer also grants permater land application of permater and application of permater and application of permater is the information of the	rein. biosolids have been applied hanagement restrictions no later herein. The Landowner will er available to the Permittee for bitained becomes incorrect. specified below, on the ission for DEQ staff to conduct rmitted residuals for the
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Check one: The Lar The Lar The Lar The Lar In the event that the Landowr within 38 months of the latest 1. Notify the purchaser than the date of the p 2. Notify the Permittee of the Landowner has no other notify the Permittee Immediat application or any part of this The Landowner hereby grants agricultural sites identified abinspections on the land identification of determining comp	idowner is the sole owner of to idowner is one of multiple owner sells or transfers all or par date of biosolids application, or transferee of the applicable roperty transfer; and of the sale within two weeks for agreements for land application of the sale within two weeks for agreement becomes invalid on a permission to the Permittee ove and in Exhibit A. The Language of the sale with regulatory require the sale with regulat	the properties identified he ners of the properties identifies of the property to which it the Landowner shall; e public access and crop mollowing property transfertion on the fields identified that the fields are no longer the information herein control and apply residuals as indowner also grants permafter land application of perments applicable to such a landowner also grants permafter land application of perments applicable to such a landowner also grants permafter land applicable to such a landowner also grants permafter land applicable to such a landowner also grants permafter land applicable to such a landowner also grants permafter land applicable to such a landowner also grants permafter land applicable to such a landowner also grants permanents applicable to such a landowner also grants applicable to such a	rein. tified herein. biosolids have been applied hanagement restrictions no later herein. The Landowner will er available to the Permittee for bontained becomes incorrect. specified below, on the lission for DEQ staff to conduct rmitted residuals for the application. her industrial studges Yes □ No

prepared for each land application field by a person certified in accordance with §10.1-104.2 of the Code of Virginia.

The Permittee agrees to notify the Landowner or the Landowner's designee of the proposed schedule for land application and specifically prior to any particular application to the Landowner's land. Notice shall include the source of residuals to be applied.

Printed nar	ne	Mailing Address	Permittee- Authorized Representative
	Susan Trumbo	PO Box 562, Remington Virginia 22734	Signature
Title	Technical Manager	Phone No. 540-547-3300	7 X tulio

Per	mittee: ˌ	Recyc Syst	ems, Inc	County or City:	Dinwiddi	e
Lan	downer:	Heather M	. Avery			8
1	al a	Cita Allanananana II		16 28		
Lan	downer	Site Management R	equirements:	3 0 0	50	16 145
l, the land	Landowi application	ner, I have received a D on of blosolids, the com	EQ Biosolids Fact ponents of blosolid	Sheet that includes info is and proper handling a	rmation regarding r nd land application	egulations governing the of biosolids.
iden	lified below	en expressly advised by w must be complied wit consible for the impleme	h after biosolids ha		equirements and si property in order to	te access restrictions protect public health, and
	ee to impl osolids at		management pra	ctices at each site under	my ownership folio	wing the land application
1.	biosolic	tion Signs: I will not rei s land application site, ompleted.	nove any signs po unless requested t	sted by the Permittee for by the Permittee, until at	r the purpose of ide least 30 days after	ntifying my field as a land application at that
2.	Public #	Public access to land		al for public exposure st	nall be restricted for	at least one year
	b.	any application of bio-	with a low potentia solids. No biosolid	al for public exposure sh s amended soil shall be e provisions are made to	excavated or remove	
	C.	Turf grown on land who biosolids when the haunless otherwise spec	rvested turf is plac	applied shall not be harv ed on either land with a	ested for one year a high potential for pu	after application of the ablic exposure or a lawn,
3.	Crop R	estrictions:		Lat and and a district		e e te e e ⊈ e te e t
×	b. c. d.	shall not be harvested Food crops with harve application of blosolid months prior to incorp Food crops with harve blosolids remain on the Other food crops and Feed crops shall not be	I for 14 months after ested parts below to swhen the biosolic coration into the sole ested parts below to the land surface for fiber crops shall no be harvested for 30	ds remain on the land suit, he surface of the land si a time period of less that of he harvested for 30 days after the application.	olids, nail not be harveste inace for a time per nail not be harveste n four (4) months p ays after the applica on of biosolids (60 d	d for 20 months after the lod of four (4) or more d for 38 months when the lor to incorporation tion of biosolids; lays If fed to lactating
4.	Fol a.	125	ation to pasture or ock shall not be graz is shall not be graz	azed for 30 days, red for a minimum of 60	days.	្ន ខ្លួន នេះ ^{នើ} ។ ន ខ ខ ខ
∵ 5.	residual	s applications such tha	t the total crop nee	olications will be coordin eds for nutrients are not d in accordance with §11	exceeded as idenţifi	ed in the nutrient
6.	years fo	b, because it has been flowing the application acre (0.5 kilograms/he	of biosolids or indu	ate cadmium, should no ustrial residuals which be	t be grown on the Lear cadmium equal	andowner's land for three to or exceeding 0.45
	Landov	vner's Signature		17001 Branchs Dewitt VA 23	(P)	Date
				Neuliti IVM 20	U 1V	

PART D-VI: LAND APP	LICATION AGREEMENT	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
the Landowner in the event	erminated in writing by either	eferred to here as the "Pe party or, with respect to the cels, until ownership of all those parcels for which ov	parcels changes. If ownership of vnership has changed will no
the agricultural, silvicultural attached as Exhibit A.	or reclamation sites identified	od below in Table 1 and idi	
Table 1.: Parcels aut	horized to receive biosolids,	water treatment residuals	
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
92-3			
92-1			
92-1B			
92-1A			
☐ Additional parcels containing Lan	d Application Sites are identified or	Supplement A (check if applica	ble)
Check one: ☐ Th	e Landowner is the sole owr e Landowner is one of multi	ner of the properties identi ple owners of the propertion	fied herein.
Inter than the date 2. Notify the Permittee The Landowner has no oth notify the Permittee immediate for application or any part of incorrect.	of the property transfer; and e of the sale within two weel er agreements for land appl liately if conditions change s of this agreement becomes i	ks following property trans ication on the fields identifuch uch that the fields are no l nvalid or the information h	ied herein. The Landowner will onger available to the Permittee erein contained becomes
agricultural sites identified	above and in Exhibit A. The entified above, before, during mpliance with regulatory req	g candowner also grants p g or after land application o uirements applicable to su	s as specified below, on the ermission for DEQ staff to conduct of permitted residuals for the uch application.
Class B biosolids Wat	er treatment residuals	Food processing waste ☑ Yes □ No	Other industrial sludges Yes DNo 17920 Nash Rd Dinwiddie VA Z3841
Landowner - Printed Name, Ti	Obster / Carol signature	r. Webster	Mailing Address & Phone Number 864 - 861 - 688 7
manner authorized by the VF plan prepared for each land a	A Permit Regulation and in am application field by a person cer	tified in accordance with §10	uals on the Landowner's land in the sidentified in the nutrient management .1-104.2 of the Code of Virginia.
The Permittee agrees to noting	fy the Landowner or the Landov cular application to the Landowr	wner's designee of the propo ner's land. Notice shall include	sed schedule for land application and the the source of residuals to be applied.
El I was designed the desument/s	s) assigning signatory authority Q for review upon request. (Do	to the person signing for land	downer above. I will make a copy of this
Dimbo	Senle	PO Box 562	Remington, Virginia 22734 Mailing Address
Permittee – Authorized Repres			maning , resisted

Rev 9/14/2012

Permitte	e: Recyc Systems, Inc	County or City: Dinwiddie
Landowr	ner: Carol F. Webster	_
	ner Site Management Requirement	
application	ı of biosolids, the components of biosolids and	t Sheet that includes information regarding regulations governing the land d proper handling and land application of biosolids.
dentified b hat I am r	pelow must be complied with after biosolids have esponsible for the implementation of these pr	
oiosolids a	at the site:	actices at each site under my ownership following the land application of
bios	ification Signs: I will not remove any signs po solids land application site, unless requested npleted.	osted by the Permittee for the purpose of identifying my field as a by the Permittee, until at least 30 days after land application at that site is
2. Put	 any application of biosolids. Public access to land with a low potenti application of biosolids. No biosolids are same period of time unless adequate programment of land where biosolids are 	tial for public exposure shall be restricted for at least one year following ial for public exposure shall be restricted for at least 30 days following any mended soil shall be excavated or removed from the site during this rovisions are made to prevent public exposure to soil, dusts or aerosols; applied shall not be harvested for one year after application of biosolids ther land with a high potential for public exposure or a lawn, unless
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	estock Access Restrictions: Following biosolids application to pasture of a. Meat producing livestock shall not be good. Lactating dairy animals shall not be grace. Other animals shall be restricted from 6	grazed for 30 days, azed for a minimum of 60 days. grazing for 30 days;
anı	pplemental commercial fertilizer or manure a plications such that the total crop needs for n veloped by a person certified in accordance v	pplications will be coordinated with the biosolids and industrial residuals utrients are not exceeded as identified in the nutrient management plan with §10.1-104.2 of the Code of Virginia;
yea	bacco, because it has been shown to accuminars following the application of biosolids or incunds/acre (0.5 kilograms/hectare).	ulate cadmium, should not be grown on the Landowner's land for three dustrial residuals which bear cadmium equal to or exceeding 0.45
Lai	Capal J. Webster	23219 Shypping Rd
Fa	William R dvery	Mailing Address & Phone Number
		4 10 12 17 3

804-4784853 Page 2 of 2

PART D-VI: LAND APP	LICATION AGREEMENT		DUSTRIAL RESIDUALS Keith Bibiane
remains in effect until it is to the Landowner in the event individual parcels identified	Recyc Systems, Inc, erminated in writing by either	between B I referred to here as the "Per party or, with respect to the roels, until ownership of all those parcels for which ownership of the parcels for which ownership of the reference is the parcels for which ownership of the reference is the parcels for which ownership of the reference is the parcels for which ownership of the reference is the parcels for which ownership of the reference is the reference in the reference is the reference is the reference in the reference is	referred to referred to remittee". This agreement mose parcels that are retained by parcels changes. If ownership of whership has changed will no
the agricultural, silvicultural attached as Exhibit A.	or reclamation sites identific	ed below in Table 1 and ide	
Table 1.: Parcels aut	horized to receive biosolids,	water treatment residuals	or other industrial sludges
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
92-3			
92-1			
92-1B			
9Z-1A			
☐ Additional parcels containing Lar	d Application Sites are identified or	Supplement A (check if applicat	nle)
Check one: ☐ Th	e Landowner is the sole own e Landowner is one of multi	ple owners of the propertie	es identified herein.
within 38 months of the late 1. Notify the purchase later than the date 2. Notify the Permitte	est date of biosolids applicate or or transferee of the applic of the property transfer; and e of the sale within two weel or agreements for land appl	ion, the Landowner shall: able public access and cro ks following property transfication on the fields identifi	ch biosolids have been applied p management restrictions no fer. ed herein. The Landowner will onger available to the Permittee
for application or any part of incorrect.	of this agreement becomes i	nyalid or the information h	erein contained becomes
agricultural sites identified inspections on the land ide	ants permission to the Permi above and in Exhibit A. The intified above, before, during mpliance with regulatory req	Landowner also grants pe or after land application o	f permitted residuals for the
Class B biosolids Wat	er treatment residuals	Food processing waste ☑ Yes □ No	Other industrial sludges ☑ Yes ☐ No
Landowner - Printed Name, Tit	Roy Keith signature ming - Owney	Mem iniq	Mailing Address & Phone Number McKerny V1 23877
Recyc Systems, Inc., the manner authorized by the VP plan prepared for each land a	Permittee, agrees to apply bio A Permit Regulation and in amo pplication field by a person cer	ounts not to exceed the rates tified in accordance with <u>§10.</u>	als on the Landowner's land in the identified in the nutrient management 1-104.2 of the Code of Virginia.
specifically prior to any partic	ular application to the Landown	er's land. Notice shall include	ed schedule for land application and the source of residuals to be applied.
☐ I reviewed the document(s document(s) available to DEC) assigning signatory authority of the contract of the contrac	to the person signing for lando not check this box if the landown	owner above. I will make a copy of this er signs this agreement)
Permittee – Authorized Repres	entative Signature	PO Box 562	Remington, Virginia 22734 Mailing Address
Printed Nam			

Page 1 of 2

Permittee: Recyc Systems, Inc County or City: Dinwiddie
Landowner: R. Keith & Diane B. Fleming
Landowner Site Management Requirements:
I, the Landowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land application of biosolids, the components of biosolids and proper handling and land application of biosolids.
I have also been expressly advised by the Permittee that the site management requirements and site access restrictions identified below must be complied with after biosolids have been applied on my property in order to protect public health, and that I am responsible for the implementation of these practices.
I agree to implement the following site management practices at each site under my ownership following the land application of biosolids at the site:
 Notification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a biosolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is completed.
 2. Public Access a. Public access to land with a high potential for public exposure shall be restricted for at least one year following any application of biosolids. b. Public access to land with a low potential for public exposure shall be restricted for at least 30 days following any application of biosolids. No biosolids amended soil shall be excavated or removed from the site during this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols; c. Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by DEQ.
 3. Crop Restrictions: a. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids. b. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil, c. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation. d. Other food crops and fiber crops shall not be harvested for 30 days after the application of biosolids; e. Feed crops shall not be harvested for 30 days after the application of biosolids (60 days if fed to lactating dairy animals).
 4. Livestock Access Restrictions: Following biosolids application to pasture or hayland sites: a. Meat producing livestock shall not be grazed for 30 days, b. Lactating dairy animals shall not be grazed for a minimum of 60 days. c. Other animals shall be restricted from grazing for 30 days;
 Supplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
 Tobacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three years following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45 pounds/acre (0.5 kilograms/hectare).
1 Leith 3 5-31-14
Landowner's Signature Petricular Henring Villam Rolling Farm Operator Signature Landowner's Signature Mailing Address & Phone Number Date J3219 Physprograph Mailing Address & Phone Number

804 478 4853 Page 2 of 2

A. This land application agree here as "Landowner", and _ remains in effect until it is to the Landowner in the event individual parcels identified longer be authorized to recellandowner:	of a sale of one or more parcin this agreement changes, the live biosolids or industrial resistant and property	between Ada ferred to here as the "Pern party or, with respect to thosels, until ownership of all particles for which own iduals under this agreement	referred to nittee". This agreement se parcels that are retained by arcels changes. If ownership of ership has changed will no it.
the agricultural, silvicultural attached as Exhibit A.	or reclamation sites identified	T Delow III Table Tand Iden	and on the tax map(s)
Table 1.: Parcels aut	norized to receive biosolids, v	vater treatment residuals or	
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
92-35			
	t t I' i' Oite a are identified on !	Supplement A (check if applicable	
☐ Additional parcels containing Lan			
Check one: A Th	e Landowner is the sole owne e Landowner is one of multip	le owners of the properties	identified herein.
within 38 months of the late 1. Notify the purchase later than the date 2. Notify the Permittee The Landowner has no oth notify the Permittee immed for application or any part of incorrect.	est date of biosolids application or transferee of the application of the property transfer; and the of the sale within two weeks or agreements for land applications.	the Landowner shall, ble public access and crop is following property transfersation on the fields identified that the fields are no lonwalld or the information her	r. d herein. The Landowner will ger available to the Permittee ein contained becomes
agricultural sites identified inspections on the land ide purpose of determining cor	above and in Exhibit A. The ntified above, before, during on pliance with regulatory requer treatment residuals.	Landowner also grants per or after land application of p irements applicable to such and processing waste	permitted residuals for the
101 0 11	- / Oda 1	2 Pilan	15919 8 MONTO
Landowner – Printed Name, Tit	e Signature	e o scene	Aaling Address & Prorie Number 4
manner authorized by the VP plan prepared for each land a The Permittee agrees to notif specifically prior to any partic	A Permit Regulation and in amo pplication field by a person certi y the Landowner or the Landown Lilar application to the Landowne	unts not to exceed the rates to fied in accordance with §10.1-ner's designee of the proposed of the proposed of the proposed of the person signing for landowner of check this box if the landowner	d schedule for land application and the source of residuals to be applied. when above. I will make a copy of this signs this agreement)
Permittee – Authorized Repres			Remington, Virginia 22734 Mailing Address

Rev 9/14/2012

Permittee:	Recyc Systems, Inc	County or City: Dinwiddie
Landowner:		
	Site Management Requirements:	
application of b	iosolids, the components of biosolids and pr	eet that includes information regarding regulations governing the land roper handling and land application of biosolids.
identified below that I am respo	v must be complied with after biosolids have insible for the implementation of these practi	
biosolids at the	e site:	ces at each site under my ownership following the land application of
Notificat biosolid complet	s land application site, unless requested by	d by the Permittee for the purpose of identifying my field as a the Permittee, until at least 30 days after land application at that site is
b.	Public access to land with a high potential any application of biosolids. Public access to land with a low potential for application of biosolids. No biosolids amer same period of time unless adequate provided and applications are applied are applied to the provided and applied to the provided are applied to	for public exposure shall be restricted for at least one year following or public exposure shall be restricted for at least 30 days following any nded soil shall be excavated or removed from the site during this isions are made to prevent public exposure to soil, dusts or aerosols; plied shall not be harvested for one year after application of biosolids land with a high potential for public exposure or a lawn, unless
a.	not be harvested for 14 months after the a Food crops with harvested parts below the application of biosolids when the biosolids months prior to incorporation into the soil, Food crops with harvested parts below the biosolids remain on the land surface for a Other food crops and fiber crops shall not	the biosolids/soil mixture and are totally above the land surface shall pplication of biosolids. It surface of the land shall not be harvested for 20 months after the remain on the land surface for a time period of four (4) or more a surface of the land shall not be harvested for 38 months when the time period of less than four (4) months prior to incorporation, be harvested for 30 days after the application of biosolids; lays after the application of biosolids (60 days if fed to lactating dairy
Fol a. b. c.	ck Access Restrictions: llowing biosolids application to pasture or ha Meat producing livestock shall not be graz Lactating dairy animals shall not be graze Other animals shall be restricted from graz	ed for 30 days, d for a minimum of 60 days. zing for 30 days;
applica develor	tions such that the total crop needs for nutre ped by a person certified in accordance with	
years for pounds	on, because it has been shown to accumulate billowing the application of biosolids or industriative (0.5 kilograms/hestare).	te cadmium, should not be grown on the Landowner's land for three strial residuals which bear cadmium equal to or exceeding 0.45
Farm C	William R Away Operator Signature	13219 Shypping Rd Mailing Address & Phorle Number MCKerney UP 23872
Rev 9/14/2012		Ph. 804-4784853

PART D-VI: LAND APP	PLICATION AGREEMENT	1111	DUSTRIAL RESIDUALS an B Justin
remains in effect until it is t the Landowner in the even	Recyc Systems, Inc. , r	eferred to here as the "Pe party or, with respect to tl cels, until ownership of all those parcels for which ov	ermittee". This agreement nose parcels that are retained by parcels changes. If ownership of vnership has changed will no
Landowner: The Landowner is the own the agricultural, silvicultura attached as Exhibit A.	er of record of the real proper Il or reclamation sites identifie	ty located in <u>Dinwid</u> ed below in Table 1 and id	entified on the tax map(s)
Table 1.: Parcels au	thorized to receive biosolids,	water treatment residuals	or other industrial sludges
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
92-38A			
12 3011			
	nd Application Sites are identified on		
Check one:	he Landowner is the sole owr he Landowner is one of multip	ner of the properties identi ole owners of the propertion	fied herein. es identified herein.
within 38 months of the late 1. Notify the purchas later than the date 2. Notify the Permitte The Landowner has no of notify the Permittee immediate.	test date of biosolids applications or transferee of the application of the property transfer; and see of the sale within two weeks the agreements for land applications.	on, the Landowner shall: able public access and cro as following property trans cation on the fields identifuch that the fields are no l	ied herein. The Landowner will onger available to the Permittee
The Landowner hereby gr agricultural sites identified inspections on the land id- purpose of determining co	entified above, before, during ompliance with regulatory requ	Landowner also grants p or after land application our uirements applicable to su	ermission for DEQ stail to conduct of permitted residuals for the uch application.
	ter treatment residuals F Yes □ No	Food processing waste ☑ Yes □ No	Other industrial sludges ☑ Yes ☐ No
Sarch + Josh	Seld:	3 dans	15/100 Mikenney How
Landowner – Printed Name, T			Mailing Address & Phone Number 10438
manner authorized by the VI plan prepared for each land	PA Permit Regulation and in amo application field by a person cert	ounts not to exceed the rates tified in accordance with <u>§10</u>	
specifically prior to any parti-	cular application to the Landown	er's land. Notice shall includ	sed schedule for land application and e the source of residuals to be applied.
☐ I reviewed the document(to the person signing for land	lowner above. I will make a copy of this
Trubo	Derk	> PO Box 562	Remington, Virginia 22734
Permittee – Authorized Repre Printed Nat			Mailing Address

Page 1 of 2

erm	ittee:	Recyc Systems, Inc	County or City: Dinwiddie	
and	owner: _	Sarah B Justin	· Logue	
		ou II	vo m o nto t	
		Site Management Requir		
pplic	ation of bi	osolids, the components of biosc	lids Fact Sheet that includes information regarding regulations governing the land colids and proper handling and land application of biosolids.	
dentif	ied below am respor	must be complied with after bios sible for the implementation of t	nittee that the site management requirements and site access restrictions psolids have been applied on my property in order to protect public health, and these practices.	
iosol	ids at the	site:	ment practices at each site under my ownership following the land application of	
1.	Notificati biosolids complete	land application site, unless req	signs posted by the Permittee for the purpose of identifying my field as a quested by the Permittee, until at least 30 days after land application at that site is	;
2.	Public A	Public access to land with a high	gh potential for public exposure shall be restricted for at least one year following	
		application of biosolids. No bios	w potential for public exposure shall be restricted for at least 30 days following any poolids amended soil shall be excavated or removed from the site during this equate provisions are made to prevent public exposure to soil, dusts or aerosols;	′
	C.	To de annum on land whore hippen	olids are applied shall not be harvested for one year after application of biosolids ed on either land with a high potential for public exposure or a lawn, unless	
3.	Crop Re a.	strictions: Food crops with harvested parts	ts that touch the biosolids/soil mixture and are totally above the land surface shall safter the application of biosolids.	
		Food crops with harvested parts application of biosolids when the	ts below the surface of the land shall not be harvested for 20 months after the biosolids remain on the land surface for a time period of four (4) or more	
	_	Food crops with harvested part biosolids remain on the land su	ts below the surface of the land shall not be narvested for 36 months when the urface for a time period of less than four (4) months prior to incorporation.	
	e.	Feed crops shall not be harves animals).	sted for 30 days after the application of biosolids (60 days if fed to lactating dairy	
4.	Foll	k Access Restrictions: lowing biosolids application to pa Meat producing livestock shall	asture or hayland sites:	
	b. c.	Lactating dairy animals shall no Other animals shall be restricted	ot be grazed for a minimum of 60 days. ed from grazing for 30 days;	
5.	applicat develop	ions such that the total crop nee ed by a person certified in accor	nanure applications will be coordinated with the biosolids and industrial residuals eds for nutrients are not exceeded as identified in the nutrient management plan ordance with §10.1-104.2 of the Code of Virginia;	
6.	years fo	o, because it has been shown to ollowing the application of biosoli /acre (0.5 kilograms/hectare).	o accumulate cadmium, should not be grown on the Landowner's land for three lids or industrial residuals which bear cadmium equal to or exceeding 0.45	
V	Se	Age of	Lus & Lager 6-6-14	
	Eandow	vner's Signature	23219 Shypping Ra	
_/	W	Man R. av	Mailing Address & Phone Number	7
	rarm C	perator Signature	S SELECTION OF THE SELE	

704 478 4853 Page 2 of 2

PART D-VI: LAND APP A. This land application agrium here as "Landowner", and	LICATION AGREEME	NT - BIOSOLIDS AND I	NDUSTRIAL RESIDUALS wrence Fleming referred to
remains in effect until it is to	erminated in writing by eit t of a sale of one or more in this agreement chang	ther party or, with respect to parcels, until ownership of es. those parcels for which	Permittee". This agreement of those parcels that are retained by all parcels changes. If ownership of ownership has changed will no
the agricultural, silvicultural attached as Exhibit A.	or reclamation sites ider	itified below in Table Tand	date, Virginia, which includes identified on the tax map(s)
Table 1.: Parcels au	thorized to receive biosoli	ids, water treatment residu	als or other industrial sludges
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
82-16	1		
☐ Additional parcels containing Lar	Application Sites are identifie	ed on Supplement A (check if appl	icable)
		owner of the properties ide	
Check one: -Mai Th □ Th	ne Landowner is one of m	ultiple owners of the prope	rties identified herein.
within 38 months of the late 1. Notify the purchas later than the date 2. Notify the Permitte	est date of biosolids appli er or transferee of the ap of the property transfer; se of the sale within two w	ication, the Landowner sna plicable public access and and veeks following property tra	nsfer.
notify the Permittee immed for application or any part incorrect.	liately if conditions chang of this agreement become	le such that the fields are n es invalid or the information	ntified herein. The Landowner will o longer available to the Permittee herein contained becomes
agricultural sites identified	above and in Exhibit A. entified above, before, du	The Landowner also grants ring or after land applicatio	uals as specified below, on the spermission for DEQ staff to conduct not permitted residuals for the such application.
Class B biosolids Wat	er treatment residuals	Food processing waste	Other industrial sludges
⊠ Yes □ No ⊠ Y	'es □ No	⊠ Yes □ No	¥Yes 19531 old Cryors Rd. Mc Kenney VA 23872
1 AL MENTE (E	-levis organization	de de	- 8044787834
Landowner – Printed Name, Ti	tle Signature		Mailing Address & Phone Number
Permittee: Recyc Systems, Inc., the	e Permittee, agrees to apply	amounts not to exceed the ra	siduals on the Landowner's land in the tes identified in the nutrient management 10.1-104.2 of the Code of Virginia.
The Permittee agrees to notic specifically prior to any partic	fy the Landowner or the Lar cular application to the Land	downer's designee of the pro owner's land. Notice shall inc	posed schedule for land application and lude the source of residuals to be applied.
□ I reviewed the document(s	s) assigning signatory autho		andowner above. I will make a copy of this
Permittee – Authorized Repres	sentative Signature	O PO Box 5	62 Remington, Virginia 22734 Mailing Address
Permittee – Authorized Repres Printed Nan			·- U

Rev 9/14/2012

Permittee:	Recyc Systems	, Inc	County or City: _	Dinwiddie
Landowner:	lawrence	Fleming		
Landowner	Site Managemeı	nt Requirements:		
I, the Landowne	er, I have received a losolids, the compone	DEQ Biosolids Fact Shents of biosolids and p	neet that includes infor roper handling and lar	mation regarding regulations governing the land application of biosolids.
I have also been	n expressly advised l must be complied w	ov the Dormittee that t	he site management re been applied on my p	equirements and site access restrictions property in order to protect public health, and
	ment the following si			my ownership following the land application of
a Managana	on Signs: I will not re land application site	emove any signs posto , unless requested by	ed by the Permittee for the Permittee, until at	the purpose of identifying my field as a least 30 days after land application at that site is
2. Public Ada.	Public access to lan any application of bi Public access to lan application of biosol same period of time	osolids. d with a low potential tids. No biosolids ame unless adequate provwhere biosolids are ap turf is placed on eithe	for public exposure sha nded soil shall be exca isions are made to pre-	nall be restricted for at least one year following all be restricted for at least 30 days following any avated or removed from the site during this event public exposure to soil, dusts or aerosols; ested for one year after application of biosolids ntial for public exposure or a lawn, unless
a. b. c.	not be harvested for Food crops with har application of biosol months prior to inco Food crops with har biosolids remain on	14 months after the a vested parts below the ids when the biosolids rporation into the soil, vested parts below the the land surface for a	application of biosolids a surface of the land sl a remain on the land sl a surface of the land sl time period of less the he harvested for 30 d	ture and are totally above the land surface shall hall not be harvested for 20 months after the urface for a time period of four (4) or more hall not be harvested for 38 months when the an four (4) months prior to incorporation. ays after the application of biosolids; on of biosolids (60 days if fed to lactating dairy
Foli	Meat producing live Lactating dairy anin	ication to pasture or hi stock shall not be grai	zed for 30 days, ed for a minimum of 60	days.
applicat	nental commercial fe	rtilizer or manure appl	ications will be coording	nated with the biosolids and industrial residuals d as identified in the nutrient management plan ode of Virginia;
years fo	o, because it has bee llowing the application acre (0.5 kilograms/	on of biosolids or indu	te cadmium, should no strial residuals which b	ot be grown on the Landowner's land for three ear cadmium equal to or exceeding 0.45
/ Da.	~ >			5/31/14
1 W	mer's Signature	Shey		23219 Shypping Rd Mc/Conney VA 238 Mailing Address & Phone Number
Rev 9/14/2012		•		804-4)84853 _{Page 2 of 2}

Rev 9/14/2012

PART D-VI: LAND APPL	ICATION AGREEMENT - B	IOSOLIDS AND INDUST	RIAL RESIDUALS
here as "Landowner", and Re until it is terminated in writing the event of a sale of one or identified in this agreement of	ement is made on 12-16- ecyc Systems, Inc., referred to he by either party or, with respect more parcels, until ownership of hanges, those parcels for which residuals under this agreemen	ere as the "Permittee". This to those parcels that are re f all parcels changes. If ow n ownership has changed w	s agreement remains in effec tained by the Landowner in nership of individual parcels
Landowner: The Landowner is the owner agricultural, silvicultural or redocumentation Identifying ow	of record of the real property lo clamation sites identified below ners, attached as Exhibit A.	in Table 1 and identified on	, Virginia, which includes the the tax map(s) with county
Table 1.: Parcels auti	norized to receive biosolids, wa	ter treatment residuals or ot	her industrial sludges
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
92-34D	8		100 Mai 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
the second about the state of the second	S KHONA SA SE MAGASSI MENDEDINE	THE STATE OF STREET SERVICES	Park The Control of t
100 100 30		sumail - Na. Fra y	et at
1 19 f for all harden		The state of the s	9.3.39
☐ Additional parcels containing	Land Application Sites are identified o	n Supplement A (check if applicab	e)
In the event that the Landowr within 38 months of the latest 1. Notify the purchaser than the date of the p 2. Notify the Permittee of	ndowner is one of multiple owner ner sells or transfers all or part of date of biosolids application, the or transferee of the applicable per property transfer; and of the sale within two weeks following agreements for land application	of the property to which bios he Landowner shall: public access and crop man lowing property transfer.	olids have been applied agement restrictions no later
notify the Permittee immediat	ely if conditions change such the agreement becomes invalid or	nat the fields are no longer a	vailable to the Permittee for
agricultural sites identified ab inspections on the land identi purpose of determining comp	s permission to the Permittee to ove and in Exhibit A. The Land fied above, before, during or af liance with regulatory requirem reatment residuals Food p	downer also grants permission ter land application of permi ents applicable to such appl	on for DEQ staff to conduct tted residuals for the
☑ Yes ☐ No ☑ Yes	□ No ⊠Yes	□ No ☑ Ye	s □ No
By: Title* * I certify that I have authority the second control of the second control	Mailing Address 23415 Shipp X McKenney Phone No. X 804- o sign for the landowner as Indicated e official [or officer] authorized to act	vA , 23872 478-4853 by my title as executor, Trustee o	
proprietorship, LLC, municipality,		. on senan or the ronowing corpor	econ, partnership,

Permittee:

Recyc Systems, Inc., the Permittee, agrees to apply biosolids and/or industrial residuals on the Landowner's land in the manner authorized by the VPA Permit Regulation and in amounts not to exceed the rates identified in the nutrient management plan prepared for each land application field by a person certified in accordance with §10.1-104.2 of the Code of Virginia.

The Permittee agrees to notify the Landowner or the Landowner's designee of the proposed schedule for land application and specifically prior to any particular application to the Landowner's land. Notice shall include the source of residuals to be applied.

Printed name	e	Mailing Address	Permittee- Authorized Representative
	Susan Trumbo	PO Box 562, Remington Virginia 22734	Signature
Title	Technical Manager	Phone No. 540-547-3300	Stulu

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_		_					1 1 -	
Perr	mittee:	Re	cyc Syst	ems, Inc	_ County or	City: Dinu	uiddie	
Lan	downer: <u>A</u>	ny	Barne	PS	_			
						0.5%		
Lan	downer Site I	Manag	ement R	equirements:		20		
							arding regulations governing	ng the
identi	ified below mus	t be co	mplied wit		e been applied of		s and site access restrictio order to protect public heal	
l agre	ee to implement solids at the sit	the fol	lowing site	e management pract	ices at each site	under my owners	ship following the land appl	ication
1. E	Notification Si blosolids land site is comple	applica	will not rer ation site,	nove any signs pos unless requested by	ed by the Permit the Permittee, i	tee for the purpo intil at least 30 da	se of identifying my field as ys after land application at	a that
2.	a. Publ follov b. Publ any a	ic acce ving an ic acce applicat	y applicat as to land ion of bios	ion of biosolids. with a low potential solids. No biosolids	for public exposu amended soil sh	ure shall be restri	icted for at least one year sted for at least 30 days fol or removed from the site du oblic exposure to soil, dusts	uring
	aero: c. Turf ; bioso	sols; grown (olids wh	on land when the	nere biosolids are ap	plied shall not b	e harvested for or	ne year after application of ial for public exposure or a	ř.
3.	Crop Restricti			ane - a sa in se	i w lugingis.	a Rich III della di		
				ested parts that touc I for 14 months after			totally above the land sur	face
**	b. Food appli	crops	with harve of biosolid	sted parts below the	e surface of the la remain on the la	and shall not be h and surface for a	arvested for 20 months aft time period of four (4) or m	er the ore
	c. Food biosc d. Othe e. Feed	crops plids rea r food o crops	with harve nain on th crops and shall not b	ested parts below the e land surface for a fiber crops shall not be harvested for 30 o	e surface of the I time period of le be harvested for days after the ap	and shall not be has than four (4) m 30 days after the plication of biosol	arvested for 38 months whonths prior to incorporation application of biosolids, ds (60 days if fed to lactati	ng
4.	a Meat b Lacta	biosoli produc ating da	ds applica ing livesto iry animal	ation to pasture or ha ock shall not be graze s shall not be graze e restricted from gra	d for a minimum	re kirendîn e. Likeri	i ang sarah t	>> - € - ⊊ - ≤ - ∈
5.	residuals appl	ications	such tha	t the total crop need	s for nutrients ar	e not exceeded a	e biosolids and industrial s identified in the nutrient the Code of Virginia;	
6.		g the a	plication	of biosolids or indus			on the Landowner's land fon equal to or exceeding 0.4	
X	Andr	1BC	Ine	el		e fie	12-10-19	
	Landowner's	Signa	ture	9.			Date	
					i0 A	iminas Rd		
	_	^			232 19 3	ippings Rd I.VA 238	17	
Х	21	. 11.	n 9 e.	//	Mckenney	1 VFI 230	14 gran 2012	
-	0		cm	wen	804-47	8-4853	10-10-19	
	Operator's S	ignatu	re	mailing ad	dress & phone		Date	

Landowner Coordination Form

This form is used by the Permittee to identify properties (tax parcels) that are authorized to receive biosolids and/or industrial residuals, and each of the legal landowners of those tax parcels. A Land Application Agreement-Biosolids and Industrial Residuals from original signature must be attached for each legal landowner identified below prior to land application at the identified parcels.

Permittee:

Recyc Systems, Inc

Site Name:

William R. Avery

County or City:

Dinwiddie County

Please Print

Signature not required on this page

92-34 92-34B	William R. and Sherry H. Avery
	William D. L.G. L.L.A.
02.240	William R. and Sherry H. Avery
92-34D	Amy D. Barnes
92-36	William R. Sr. and Sherry H. Avery
92-37	William R. Sr. and Sherry H. Avery
92-38	William R. Sr. and Sherry H. Avery
92-38A	Justin K. and Sarah A. Logue
92-35	Ada A. Liles
82-16	Lawrence C. Fleming
92-3	Carol F. Webster and R. Keith Fleming
91-1	Carol F. Webster and R. Keith Fleming
92-1B	Roy Keith and Diane B. Fleming
92-1A	Carol F. Webster and R. Keith Fleming
70-48	William R. and Sherry H. Avery
70-48A	William R. Jr. or Heather M. Avery

FARM DATA SHEET

SITE NAME:	William R. Avery	COUNTY:	Dinwiddie	
OWNER:	See Owner List	OPERATOR:	William R. Avery	
OWNER'S	See Owner List	OPERATOR'S	23219 Shipping	s Road
ADDRESS:		ADDRESS:	McKenney, VA	23872
OWNER'S TELEPHONE:	See Owner List	OPERATOR'S TELEPHONE:	804-478-4853	
GENERAL FARM TYPE:	Hay/ Pasture	CELL PHONE:	(B)	
# CATTLE:	50	EMAIL:	灣	
LAGOON or SLURRY:	None	LATITUDE:	F 1-5, 11-12 F 6 F 7 F 8-10	36.951 36.966 36.954 37.007
TOPO QUAD:	Dinwiddie/ McKenney	LONGITUDE:	F 1-5, 11-12 F 6 F 7 F 8-10	-77.644 -77.652 -77.661 -77.605
COMMENTS:		METHOD OF DETERMINATION:	Online Maps	
				3B 2-20

LANDOWNER LIST

WILLIAM R. AVERY FARM

DINWIDDIE COUNTY

William R. and Sherry D.
Avery
23219 Shippings Rd.
McKenney, VA 23872
804-478-4853

Ada A. Liles 15919 Eppes Rd. Dewitt, VA 23840

Carol F. Webster 17920 Nash Rd. Dinwiddie, VA 23841 804-861-6887 Sarah and Justin Logue 15400 McKenney Hwy McKenney, VA 23872

Roy Keith and Diane B.
Fleming
14285 McKenney Hwy
McKenney, VA 23872
804-478-4769

Lawrence C. Fleming 19531 Old Cryors Rd. McKenney, VA 23872 804-478-7834

Amy Barnes 23415 Shippings Rd. McKenney, VA 23872 804-478-4853 William R. Jr. and Heather
Avery
17001 Branchs Rd.
Dewitt, VA 23840
804-385-4637

FIELD CHANGES WILLIAM R. AVERY DINWIDDIE COUNTY

NEW FIELD 1 IS A PART OF OLD FIELD 1.

NEW FIELD 2 IS OLD FIELD 2.

NEW FIELD 3 IS PART OF OLD FIELD 1.

NEW FIELD 4 IS OLD FIELD 4.

NEW FIELD 5 IS OLD FIELD 5.

NEW FIELD 6 IS OLD FIELD 6.

NEW FIELD 7 IS OLD FIELD 7.

NEW FIELD 8 IS OLD FIELD 8.

NEW FIELD 9 IS OLD FIELD 9.

NEW FIELD 10 IS OLD FIELD 10.

NEW FIELD 11 IS PART OF OLD FIELD 3.

NEW FIELD 12 IS PART OF OLD FIELD 3.

RECYC SYSTEMS, INC FIELD DATA SHEET

Field	DEQ	Gross	Environn	Environmentally Sensitive Soils				Tax	FSA
		1 1		Bed Rock/	Surf/		Hydro		
Identification	Control ID	Acres	Water Table	Shallow	Leach	Freq Flood	Мар	Map #	Tract #
								92-34	T 810
DWWRA 1	51053-00407-0000	5.6	9B JanApr.	(22)	· ·	Y=	CU 16	92-34D	F 1
								92-34	T 810
DWWRA 2	51053-00408-0000	24.3	9B JanApr.	100	::e:	:=	CU 16	92-34B	F 3, 4, 5, 6, 7
								92-34	T 810
DWWRA 3N	51053-00407-0000	7.7		<i>9</i> €8	-	-	CU 16	92-34D	F 2
									T 810
DWWRA 4	51053-00410-0000	12.1	<u></u>	(=)			CU 16	92-34	F 11, 13, 15, 16
								92-38A	
								92-38	
								92-37	T 5628 F7
DWWRA 5	51053-00411-0000	20.5	-	; = :	2.€	-	CU 16	92-36	T 818 F 1
									T 834
DWWRA 6	51053-00412-0000	22.7	11B DecApr.	=		1.00	CU 16	82-16	F 1, 2, 3
								92-1B	
								92-1	T 841
DWWRA 7	51053-00413-0000	28.8	=		*	141	CU 16	92-3	F 1, 2, 3
								70-48	T 674
DWWRA 8	51053-00405-0000	20.9	12B DecApr.	-		: =	CU 23	70-48A	F 1, 2
								70-48	T 674
DWWRA 9	51053-00406-0000	13.2	12B DecApr.			:=:	CU 23	70-48A	F 3, 4

DWWRA 10	51053-00404-0000	21.0	12B DecApr.	-	-		CU 23	70-48 70-48A	T 674 F 4
DWWRA 11	51053-00409-0000	2.5		_	-	. 	CU 16	92-34	T 810 F 12
DWWRA 12	51053-00409-0000	3.4	24	Ē		-	CU 16	92-34	T 810 F 14
TOTAL ACRES IN SITE		182.7							

3-3-21

Page 1 of 4

Report Number: 17-172-0508

Send To: Recyc Systems Inc Susan Trumbo

8455 Whiteshop Road

Culpepper VA 22701

Account Number: 70594



7621 Whitepine Road, Richmond, VA 23237 Main 804-743-9401 ^o Fax 804-271-6446 www.waypointanalytical.com

"Every acre...Every year."™

Grower: W R Avery Dinwiddie

SOIL ANALYSIS REPORT

Analytical Method(s):

SMP Buffer pH

Mehlich 3 Loss On Ignition

Vater nH

Date Received: 06/21/2017

Date Of Analysis: 06/22/2017

Date Of Report: 06/23/2017

OM W/V ENR **Phosphorus** Potassium Magnesium Calcium Sodium нα Acidity C.E.C Sample ID Lab % Soil M3 K Ca Mg Na Soil н Field ID Number Buffer Ibs/A Class Rate ppm Rate pН Rate ppm Rate ppm Rate ppm Rate ppm Rate ppm Rate ppm Index meg/100g meq/100g DWWRA-1,3 06377 1.8 70 Н Н 81 33 VL 75 507 H 6.7 6.91 0.2 3.4 L DWWRA-2 70 06378 1.7 79 Η 32 VL 75 Н 483 Н 6.8 0.1 3.2 L DWWRA-4 VΗ 06379 1.3 72 163 15 VL 21 VL 493 Н 6.5 6.91 0.2 2.9 L DWWRA-6 06380 1.7 79 Н 34 VL 64 75 Н 480 H 6.8 0.1 3.2 L DWWRA-7 06381 1.8 81 68 Н 36 VL 82 Н 525 Н 6.6 6.91 0.2 3.6 L

		Perce	nt Base	Saturati	on	Nitrate	Sulfur	Zir	nc	Manga	nese	lre	on	Copper	Boron	Soluble Salts	
Sample ID Field ID	K %	Mg %	Ca %	Na %	H %	NO ₃ N ppm Rate	S ppm Rate	ppm		Mı ppm	n Rate		e Rate	Cu ppm Rate	B ppm Rate	SS ms/cm Rate	4
DWWRA-1,3	2.5	18.4	74.6		5.9			2.9	М	18	М						
DWWRA-2	2.6	19.5	75.5		3.1			3.3	М	18	М						
DWWRA-4	1.3	6.0	85.0		6.9			2.9	М	26	Н						
DWWRA-6	2.7	19.5	75.0		3.1			3.0	М	20	М						
DWWRA-7	2.6	19.0	72.9		5.6			3.4	M	21	Н						

Values on this report represent the plant available nutrients in the soil. Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High). ENR - Estimated Nitrogen Release. C.E.C. - Cation Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre), ms/cm (milli-mhos per centimeter), meq/100g (milli-equivalent per 100 grams). Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to sample(s) tested. Samples are retained a maximum of thirty days after testing.

Analysis prepared by: Waypoint Analytical Virginia, Inc.

by: Pauric Mc Geory

Page 2 of 4

Report Number: 17-172-0508

Send To: Recyc Systems Inc.

Susan Trumbo

Account Number: 70594

Waypoint. W

7621 Whitepine Road, Richmond, VA 23237 Main 804-743-9401 ° Fax 804-271-6446 www.waypointanalytical.com

"Every acre...Every year."TM

Grower: W R Avery Dinwiddie

Date Received: 06/21/2017

8455 Whiteshop Road

Culpepper VA 22701

Date Of Report: 06/23/2017

SOIL FERTILITY RECOMMENDATIONS

Sample ID Field ID	Intended Crop	Yield Goal	Lime Tons/A	Nitrogen N Ib/A	Phosphate P ₂ O ₅ Ib/A	Potash K₂O lb/A	Magnesium Mg Ib/A	Sulfur S Ib/A	Zinc Zn lb/A	Manganese Mn Ib/A	Iron Fe Ib/A	Copper Cu lb/A	Boron B Ib/A
دَّر DWWRA-1	Adjust pH to 6.8	0	1.0				0			2			
DWWRA-2	Adjust pH to 6.8	0	0.0				0			2			
DWWRA-4	Adjust pH to 6.8	0	1.0				24			0			
DWWRA-6	Adjust pH to 6.8	0	0.0		*		0			2			
DWWRA-7	Adjust pH to 6.8	0	1.0				0			0			

Comments:

Sample(s): DWWRA-4 Crop: Adjust pH to 6.8

Apply dolomitic lime to raise pH and improve the magnesium level.

If dolomitic lime is not used, apply required magnesium with magnesium oxide. Epsom Salts, K-Mag or Sul-PO-Mag.

"The recommendations are based on research data and experience, but NO GUARANTEE or WARRANTY expressed or implied, concerning crop performance is made."

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auric Mc George

Pauric McGroary

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Report Number: 17-172-0508

Account Number: 70594

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"Every acre...Every year." TM

Grower: W R Avery Dinwiddie

SOIL ANALYSIS REPORT

Analytical Method(s):

SMP Buffer pH Mehlich 3 Loss On Ignition Water pH

Date Received: 06/21/2017

Date Of Analysis: 06/22/2017

Date Of Report: 06/23/2017

	S Y 3	OM	W/V	ENR	Marin Committee	Phosphorus	75 V	Potassium	Magnesium	Calcium	Sodium	p	Н	Acidity	C.E.C
Sample ID Field ID	Lab Number	% Rate	Soil Class	lbs/A	M3 ppm Rate	ppm Rate	ppm Rate	K ppm Rate	Mg ppm Rate	Ca ppm Rate	Na ppm Rate	Soil pH	Buffer Index	H meq/100g	meq/100g
DWWRA-8	06383	1.7 L		79	87 H			26 VL	55 M	504 H		6.6	6.91	0.2	3.2
DWWRA-9	06384	1.9 L		83	61 H			33 VL	78 H	546 H		6.7	6.91	0.2	3.7
DWWRA-10	06385	1.8 L		81	65 H			33 VL	79 H	528 H		6.7	6.91	0.2	3.6

V I		Perce	nt Base	Saturati	on	Nitrate	Sulfur	Zit	1C	Manga	nese	Iron	Copper	Boron	Soluble Salts	
Sample ID Field ID	K %	Mg %	Ca %	Na %	H %	NO ₃ N ppm Rate	S ppm Rate	Zı ppm		Mı ppm	n Rate	Fe ppm Rate	Cu ppm Rate	B ppm Rate	SS ms/cm Rate	
DWWRA-8	2.1	14.3	78.8		6.3			2.7	М	21	Н					
DWWRA-9	2.3	17.6	73.8		5.4			3.0	М	20	М					
DWWRA-10	2.4	18.3	73.3		5.6			3.1	M	19	М					

Values on this report represent the plant available nutrients in the soil. Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High). ENR - Estimated Nitrogen Release. C.E.C. - Cation Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre), ms/cm (milli-mhos per centimeter), meq/100g (milli-equivalent per 100 grams). Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to sample(s) tested. Samples are retained a maximum of thirty days after testing.

Analysis prepared by: Waypoint Analytical Virginia, Inc.

Pauric McGroary

Page 4 of 4

Report Number: 17-172-0508

Account Number: 70594

Send To: Recyc Systems Inc

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"Every acre...Every year."™

Grower: W R Avery Dinwiddie

Date Received: 06/21/2017

Date Of Report: 06/23/2017

SOIL FERTILITY RECOMMENDATIONS

Sample ID Field ID	Intended Crop	Yield Goal	Lime Tons/A	Nitrogen N Ib/A	Phosphate P ₂ O ₅ Ib/A	Potash K ₂ O Ib/A	Magnesium Mg Ib/A	Sulfur S lb/A	Zinc Zn Ib/A	Manganese Mn lb/A	Iron Fe Ib/A	Copper Cu lb/A	Boron B Ib/A
DWWRA-8	Adjust pH to 6.8	0	1.0				10			0			
DWWRA-9	Adjust pH to 6.8	0	1.0				0			2			
DWWRA-10	Adjust pH to 6.8	0	1.0				0			2			

Comments:

"The recommendations are based on research data and experience, but NO GUARANTEE or WARRANTY expressed or implied, concerning crop performance is made."

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Pauric McGroary

THE PLANNER IS NOT STATE CERTIFIED

Nutrient Management Plan Balance Sheet (Spring, 2020-Summer, 2022) William Avery Planner: John Doe

Tract: 674 Location: Dinwiddie

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	P	Needs N-P-K (Ibs/ac)	Leg /Man Resid	Manure/Biosld Rate & Type (season)	IT (d)	Man/Bios N-P-K (lbs/ac)	Net = Needs - appld N-P-K (lbs/ac)		Commercial N-P-K (lbs/ac)	Notes	
1, 2/DWWRA 8(N)	21/21	2020	Grass Pasture	50-30-40	0/0				50-30-40	N/A			
3, 4/DWWRA 9(N)	13/13	2020	Grass Pasture	50-80-80	0/0				50-80-80	N/A			
4/DWWRA 10(N)	21/21	2020	Grass Pasture	50-80-80	0/0				50-80-80	N/A			

Commercial Application Methods:

br - Broadcast ba - Banded sd - Sidedress

Tract: 810 Location: Dinwiddie

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Сгор	Needs N-P-K (Ibs/ac)	Leg /Man Resid	Manure/Biosid Rate & Type (season)	IT (d)	Man/Bios N-P-K (Ibs/ac)	Net = Needs - appld N-P-K (Ibs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes	
1/DWWRA 1(N)	6/6	2020	Grass Pasture	50-80-80	0/0				50-80-80	N/A			
3, 4, 5, 6, 7/DWWRA 2(N)	24/24	2020	Grass Pasture	50-80-80	0/0				50-80-80	N/A			
2/DWWRA 3(N)	8/8	2020	Grass Pasture	50-30-40	0/0				50-30-40	N/A			
11, 13, 15, 16/DWWRA 4(N)	12/12	2020	Fescue grass hay mt.	70-50-95	0/0				70-50-95	N/A			
12/DWWRA 11(N)	3/3	2020	Fescue grass hay mt.	90-80-170	0/0				90-80-170	N/A			
14/DWWRA 12(N)	3/3	2020	Fescue grass hay mt.	90-80-170	50/0				40-80-170	N/A			

Commercial Application Methods: br - Broadcast ba - Banded sd - Sidedress

		TI.							

Tract: 834 Location: Dinwiddie

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Crop	Needs N-P-K (Ibs/ac)	Leg /Man Resid	Manure/Biosld Rate & Type (season)	(d)	Man/Bios N-P-K (Ibs/ac)	Net = Needs - appld N-P-K (lbs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes	
1, 2, 3/DWWRA 6(N)	23/23	2020	Grass Pasture	50-30-40	0/0				50-30-40	N/A			

Commercial Application Methods: br - Broadcast ba - Banded sd - Sidedress

Tract: 841 Location: Dinwiddie

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Crop	Needs N-P-K (lbs/ac)	Leg /Man Resid	Manure/Biosld Rate & Type (season)	(d)	Man/Bios N-P-K (Ibs/ac)	Net = Needs - appld N-P-K (lbs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes	
1, 2, 3/DWWRA 7(N)	29/29	2020	Grass Pasture	50-80-80	0/0				50-80-80	N/A			

Commercial Application Methods: br - Broadcast ba - Banded sd - Sidedress

Tract: 5628 Location: Dinwiddie

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Crop	Needs N-P-K (Ibs/ac)	Leg /Man Resid	Manure/Biosld Rate & Type (season)	IT (d)	Man/Bios N-P-K (Ibs/ac)	Net = Needs - appld N-P-K (lbs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes	
7/DWWRA 5(N)	21/21	2020	Fescue grass hay mt.	90-80-170	0/0				90-80-170	N/A			

Commercial Application Methods: br - Broadcast ba - Banded sd - Sidedress

Soil Test Summary

Tract	Field	Acre	Date	P2O5	K2O	Lab	Soil pH	Lime Date	rec. lime tons/Ac
674	DWWRA 8	21	[No Test]				20		
674	DWWRA 9	13	[No Test]						
674	DWWRA 10	21	[No Test]						
310	DWWRA 1	6	[No Test]						
310	DWWRA 2	24	[No Test]						
310	DWWRA 3	8	[No Test]						
310	DWWRA 4	12	[No Test]						
310	DWWRA 11	3	[No Test]						
310	DWWRA 12	3	[No Test]						
334	DWWRA 6	23	[No Test]						
841	DWWRA 7	29	[No Test]						
5628	DWWRA 5	21	[No Test]						

Field Productivities for Major Crops

Tract Name	Tract/	Field Name	Acres	Predominant Soil	Corn	Small	Alfalfa	Grass	Environmental Warnings
	Field			Series		Grain		Hay	
674	674/1, 2	DWWRA 8	21	Herndon	IIIb	11	111	111	40
	674/3, 4	DWWRA 9	13	Mattaponi	Illa	11	Ш	11	
	674/4	DWWRA 10	21	Mattaponi	Illa	11			
810	810/1	DWWRA 1	6	Georgeville	IVa	П	Ш	11	
	810/3, 4,	DWWRA 2	24	Georgeville	IVa	H	Ш	II	
	5,								
	810/2	DWWRA 3	8	Herndon	IVa	11	Ш	Ш	
	810/11,	DWWRA 4	12	Herndon	IVa	11	Ш	111	
	13,								
	810/12	DWWRA 11	3	Georgeville	IVa	11	Ш	11	
	810/14	DWWRA 12	3	Georgeville	IVa	II	111	ii	
834	834/1, 2,	DWWRA 6	23	Herndon	IVb	III	111	111	
	3								
841	841/1, 2,	DWWRA 7	29	Georgeville	IVa	11	111	11	
	3								
5628	5628/7	DWWRA 5	21	Georgeville	IVa	11	Ш	11	

Yield Range

Field Productivity Group	Corn Grain Bu/Acre	Barley/Intensive Wheat Bu/Acre	Std. Wheat Bu/Acre	Alfalfa Tons/Acre	Grass/Hay Tons/Acre
<u> </u>	>170	>80	>64	>6	>4.0
İl	150-170	70-80	56-64	4-6	3.5-4.0
III	130-150	60-70	48-56	<4	3.0-3.5
IV	100-130	50-60	40-48	NA	<3.0
V	<100	<50	<40	NA	NA

Farm Summary Report

Plan: New Plan Spring, 2020 - Summer, 2022

Farm Name: William Avery
Location: Dinwiddie
Specialist: John Doe
N-based Acres: 182.7
P-based Acres: 0.0

Tract Name: 674 FSA Number: 674

Location: Dinwiddie

Field Name: DWWRA 8

Total Acres: 20.90 Usable Acres: 20.90

FSA Number: 1, 2 Tract: 674

Location: Dinwiddie

Slope Class: B Hydrologic Group: B

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab

[NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES

2	8B	Georgeville
28	10B	Herndon
22	10C	Herndon
48	12B	Mattaponi

Field Warnings:

Field Name: DWWRA 9

Total Acres: 13.20 Usable Acres: 13.20

FSA Number: 3, 4 Tract: 674

Location: Dinwiddie

Slope Class: B Hydrologic Group: C

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab [NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES

88 12B Mattaponi 12 10B Herndon

Field Warnings:

Field Name: DWWRA 10

Total Acres: 21.00 Usable Acres: 21.00

FSA Number 3 4

Tract:

674

Location:

Dinwiddie

Slope Class:

В

Hydrologic Group:

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE

Р

PH

Κ

Lab

[NO TEST]

Soils:

PERCENT

SYMBOL

SOIL SERIES

В

С

100

12B Mattaponi

Field Warnings:

Tract Name:

810

FSA Number: 810

Location:

Dinwiddie

Field Name:

DWWRA 1

Total Acres:

Usable Acres: 5.60 5.60

FSA Number:

1

Tract:

810

Location:

Dinwiddie

Slope Class:

В

Hydrologic Group:

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab [NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES
91 8B Georgeville
1 9B Helena
8 10C Herndon

Field Warnings:

Field Name: DWWRA 2

Total Acres: 24.30 Usable Acres: 24.30

FSA Number: 3, 4, 5, 6, 7

Tract: 810

Location: Dinwiddie

Slope Class: B Hydrologic Group: B

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

Κ Lab PH Р DATE [NO TEST] Soils: **SOIL SERIES PERCENT** SYMBOL 10C Herndon 19 9B 3 Helena 8B Georgeville 78 Field Warnings: Field Name: **DWWRA 3** Usable Acres: 7.70 Total Acres: 7.70 FSA Number: 2 810 Tract: Dinwiddie Location: Slope Class: С Hydrologic Group: В Riparian buffer width: 0 ft Distance to stream: 0 ft **Conservation Practices:** Pasture (>75% cover) P-Index Summary N-based Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method Soil Test Results: Р Κ Lab DATE PH [NO TEST] Soils: **SOIL SERIES PERCENT** SYMBOL Georgeville 15 8B

10C

85

Herndon

Field Warnings:

Field Name: DWWRA 4

Total Acres: 12.10 Usable Acres: 12.10

FSA Number: 11, 13, 15, 16

Tract: 810

Location: Dinwiddie

Slope Class: B Hydrologic Group: B

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab

[NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES

18 10C Herndon 80 10B Herndon 2 8B Georgeville

Field Warnings:

Field Name: DWWRA 11

Total Acres: 2.50 Usable Acres: 2.50

FSA Number: 12 Tract: 810

Location: Dinwiddie

Slope Class: B Hydrologic Group: B

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab [NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES

97 8B Georgeville 3 10B Herndon

Field Warnings:

Field Name: DWWRA 12

Total Acres: 3.40 Usable Acres: 3.40

FSA Number: 14 Tract: 810

Location: Dinwiddie

Slope Class: B Hydrologic Group: B

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab

[NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES

23 10C Herndon 77 8B Georgeville

Field Warnings:

Tract Name: 818

FSA Number: 818

Location: Dinwiddie

Tract Name: 834 FSA Number: 834

Location: Dinwiddie

Field Name: DWWRA 6

Total Acres: 22.70 Usable Acres: 22.70

FSA Number: 1, 2, 3 Tract: 834

Location: Dinwiddie

Slope Class: B Hydrologic Group: B

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab [NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES

10 8B Georgeville

35 8B3 Georgeville

47 10B Herndon

8 11B Iredell

Field Warnings:

Tract Name: 841 FSA Number: 841

Location: Dinwiddie

Field Name: DWWRA 7

Total Acres: 28.80 Usable Acres: 28.80

FSA Number: 1, 2, 3 Tract: 841

Location: Dinwiddie

Slope Class: B Hydrologic Group: B

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab

[NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES

100 8B Georgeville

Field Warnings:

Tract Name: 5628 FSA Number: 5628

Location: Dinwiddie

Field Name: DWWRA 5

Total Acres: 20.50 Usable Acres: 20.50

FSA Number: 7 Tract: 5628

Location: Dinwiddie

Slope Class: B Hydrologic Group: B

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab

[NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES

53 8B Georgeville 47 10B Herndon

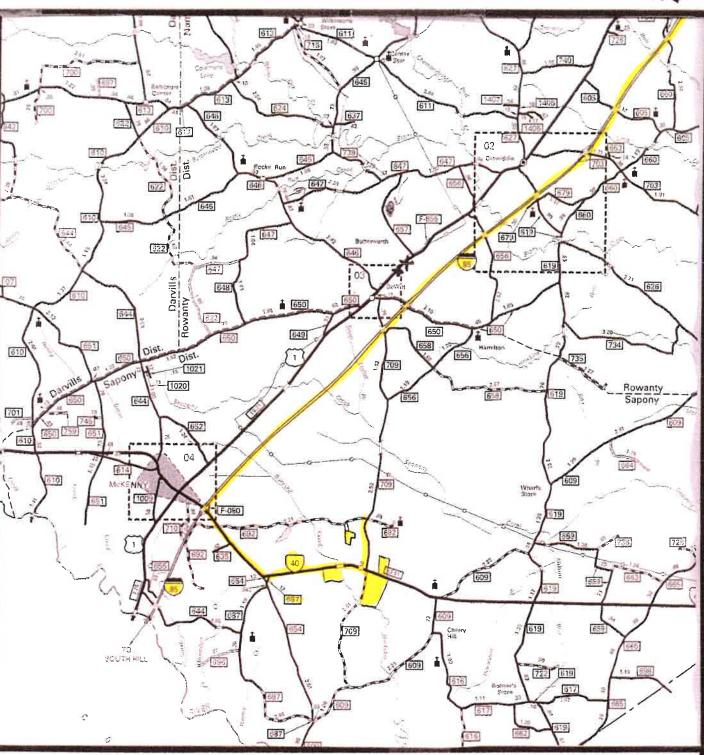
Field Warnings:

						()			

MAPS

Recyc Systems.

(Biosolids Land Application)



Scale:

1 inch = 2 miles

DWWRA 1-7,11-12

1-2-20

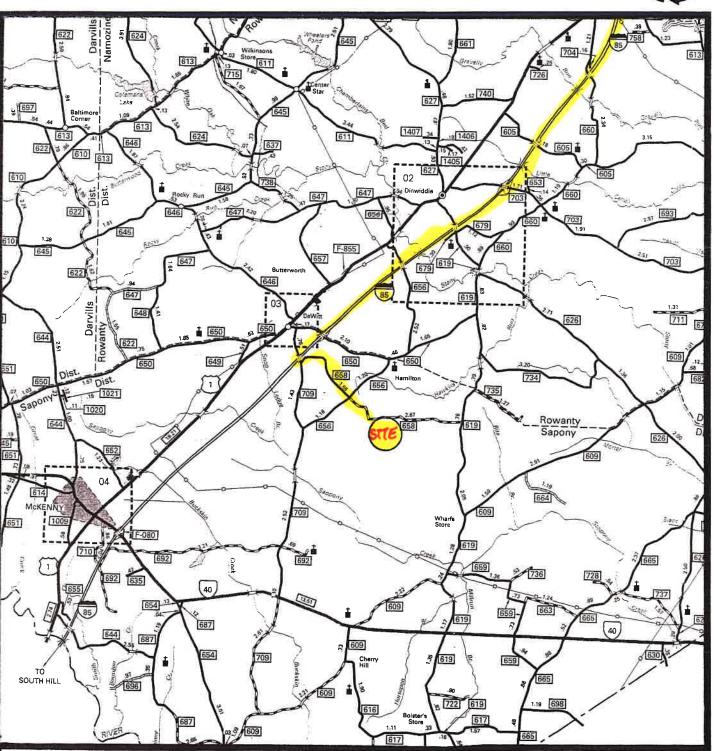
VICINITY MAP

N

Recyc Systems Inc.

FARRING GERMAN

(Biosolids Land Application)



Scale:

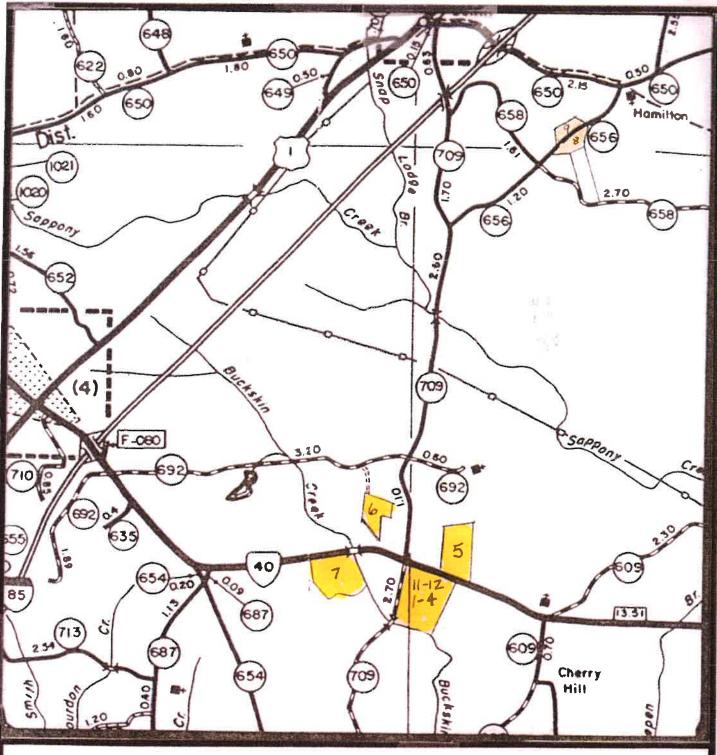
1 inch = 2 miles

DWWRA 8-10

Recyc Systems.

(Biosolids Land Application)





Scale:

1 inch = 1 miles

DWWRA 1-7, 11-12

1-2-20

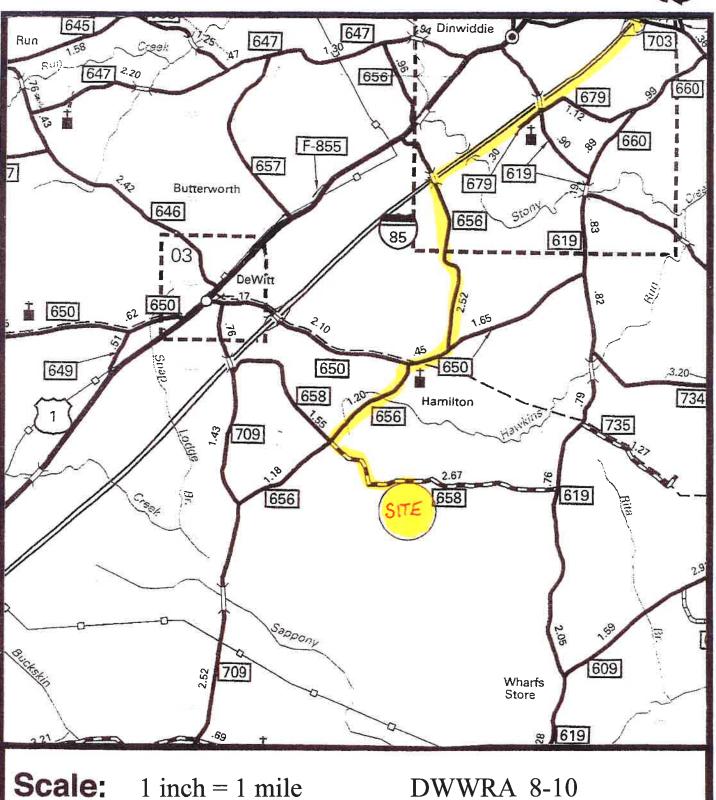
VICINITY MAP

N

Recyc Systems.

SHOULD BE THE SH

(Biosolids Land Application)

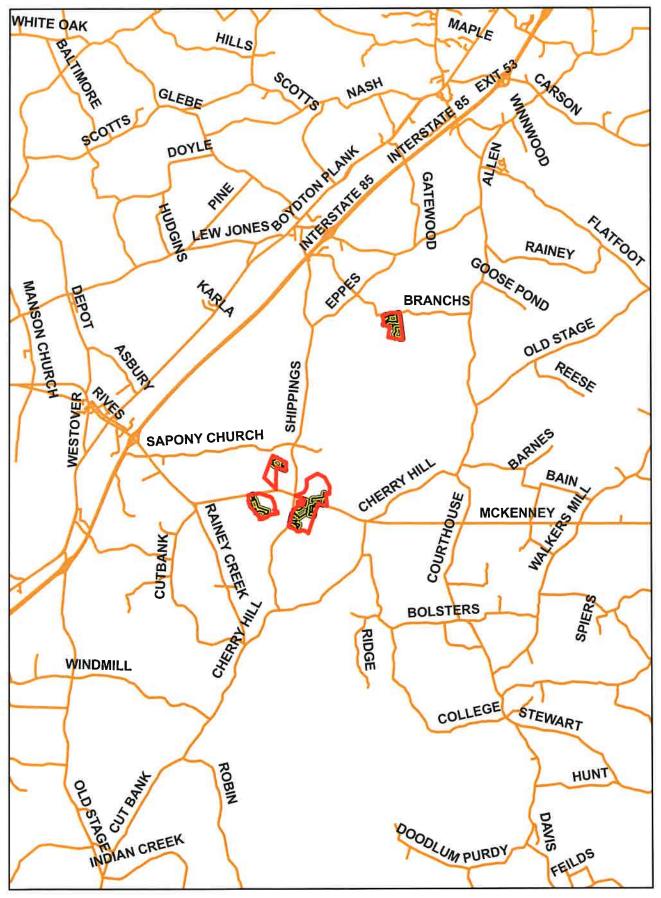


1-Z-20

VICINITY MAP

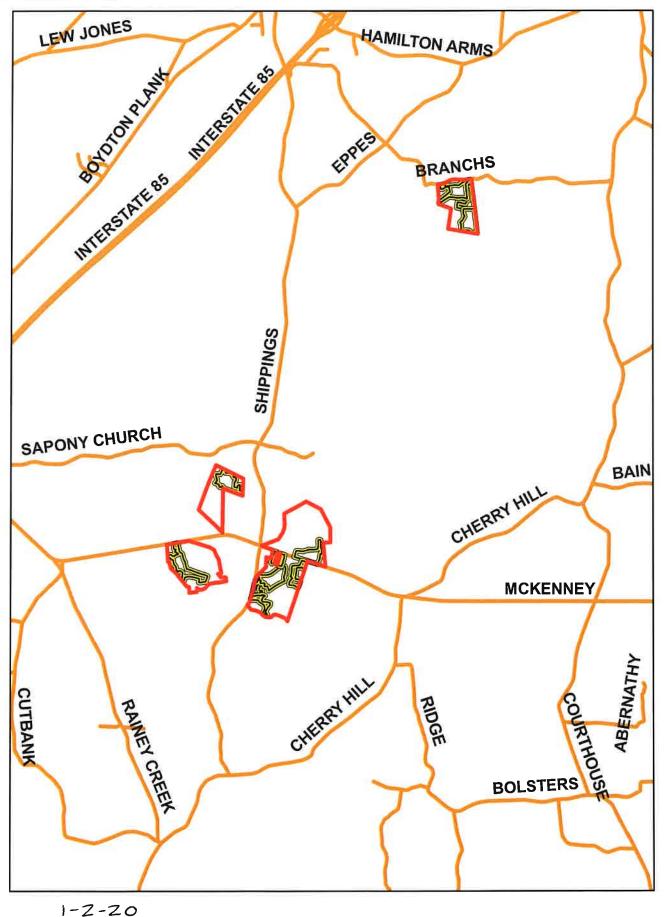
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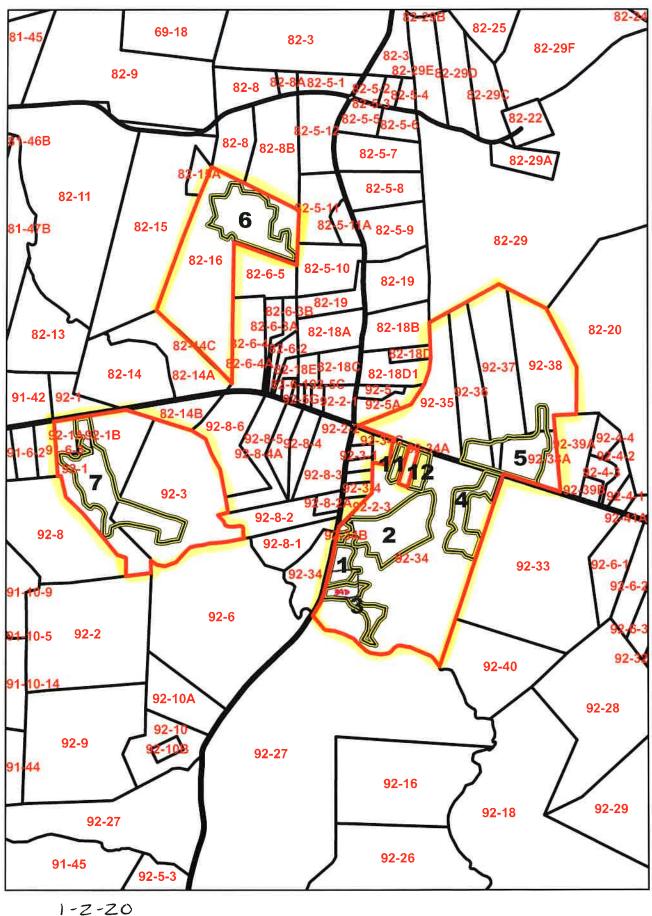






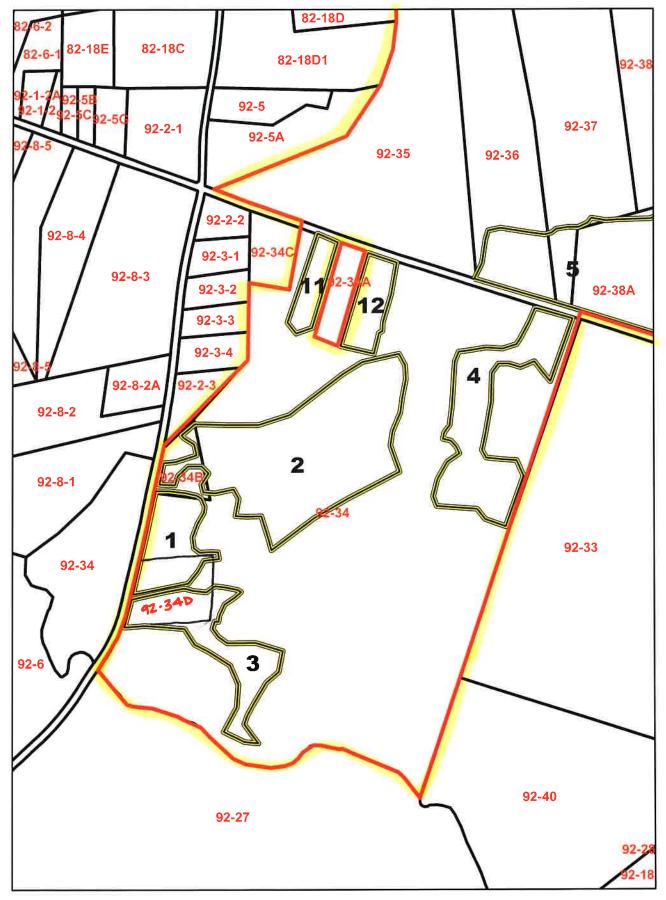
Vicinity Map











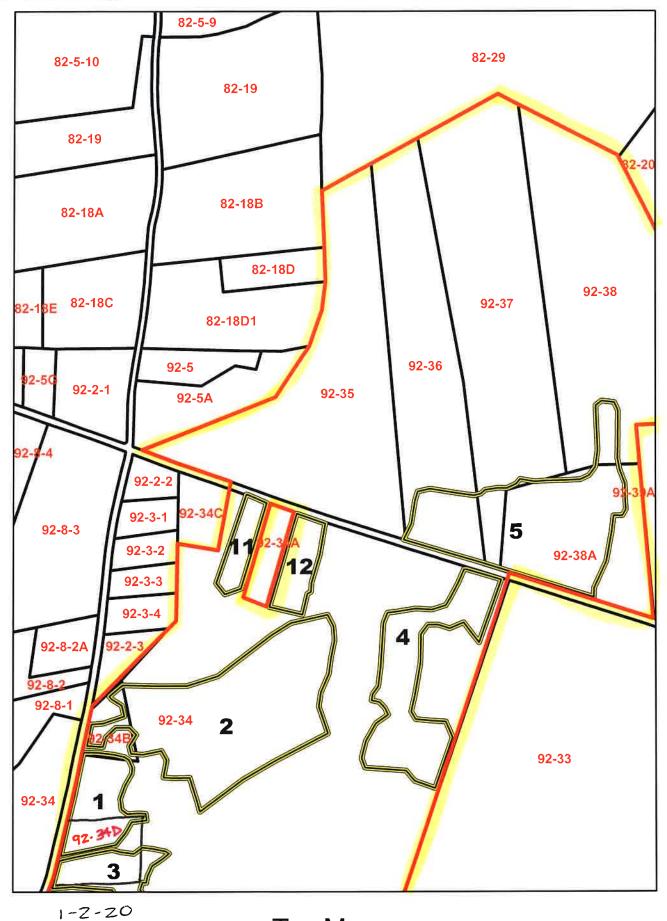


1-2-20

Tax Map

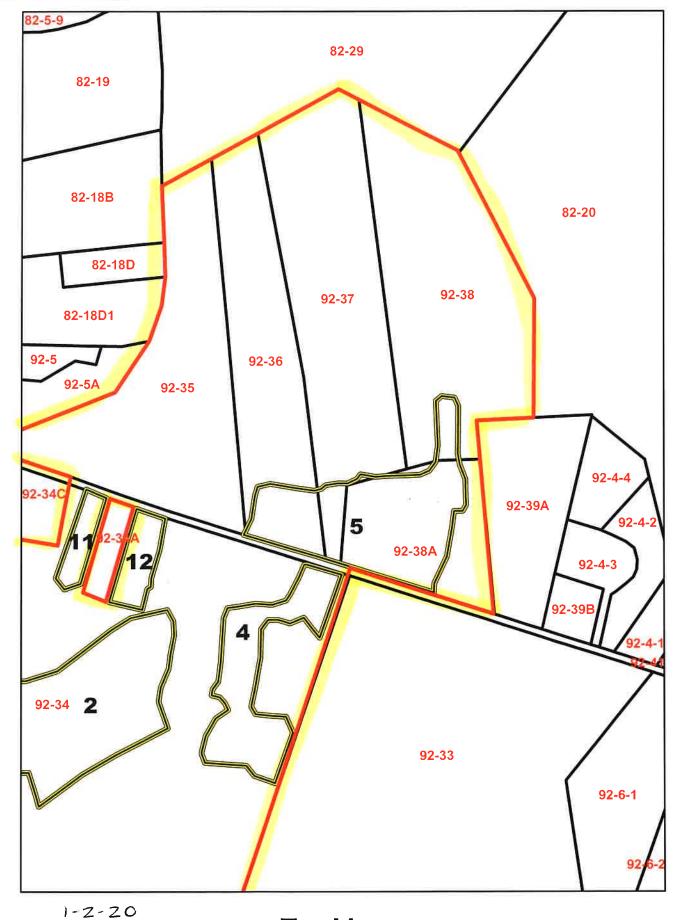
1 in = 660 feet





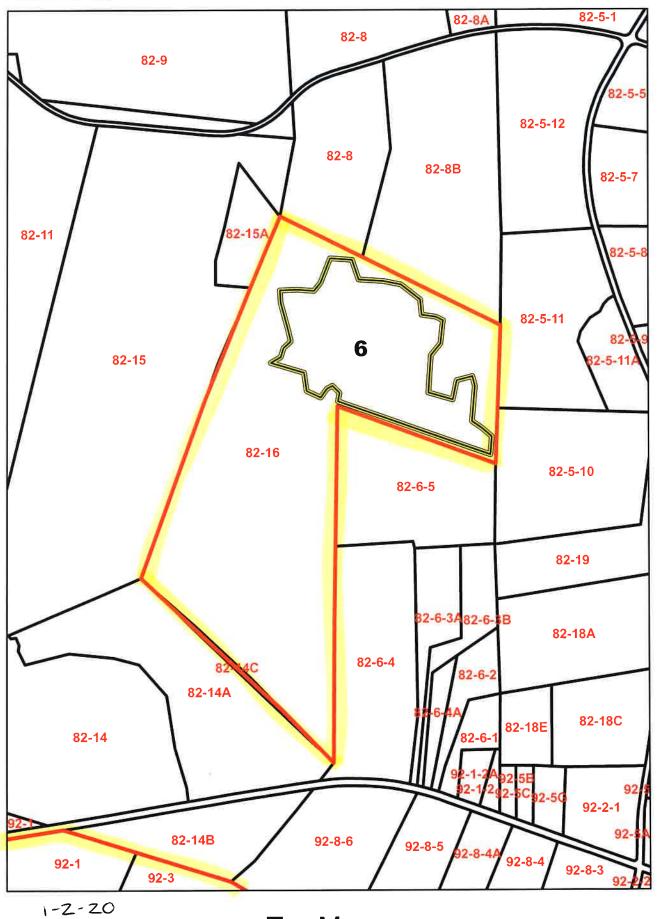








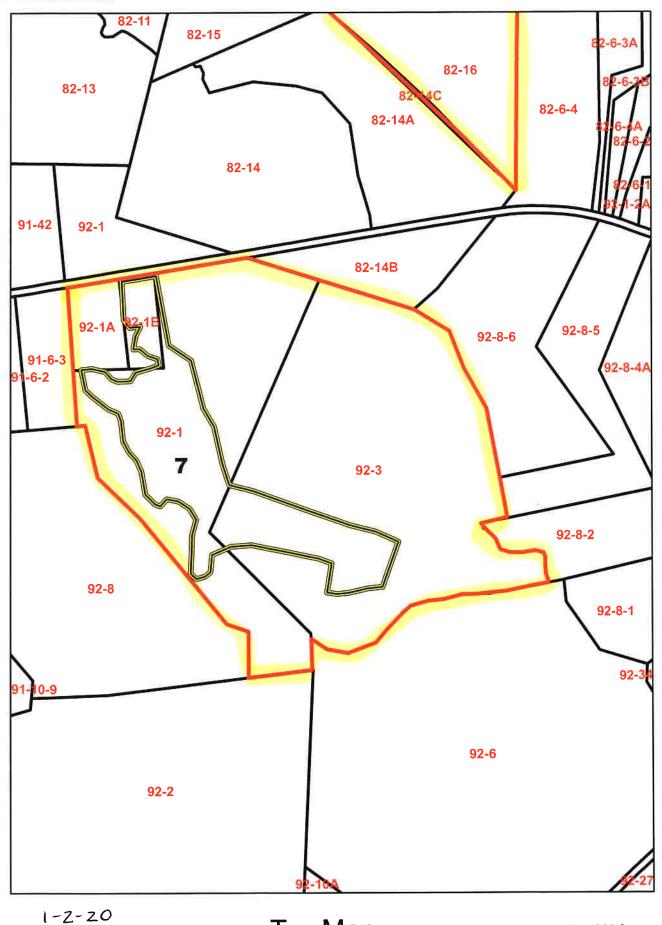








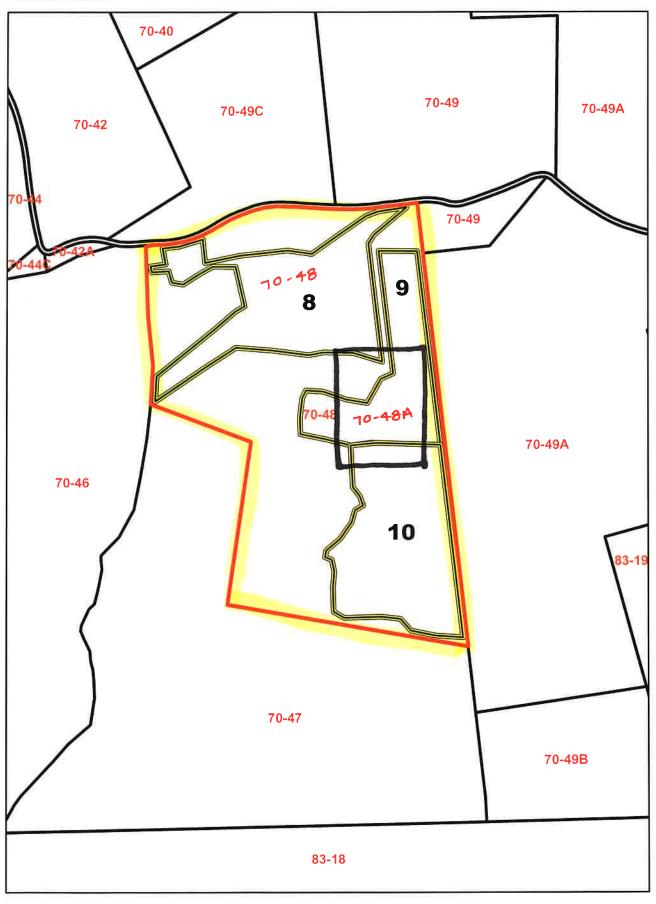
William R. Avery DWWRA







William R. Avery DWWRA





1-Z-Z0

ADJOINING LANDOWNERS

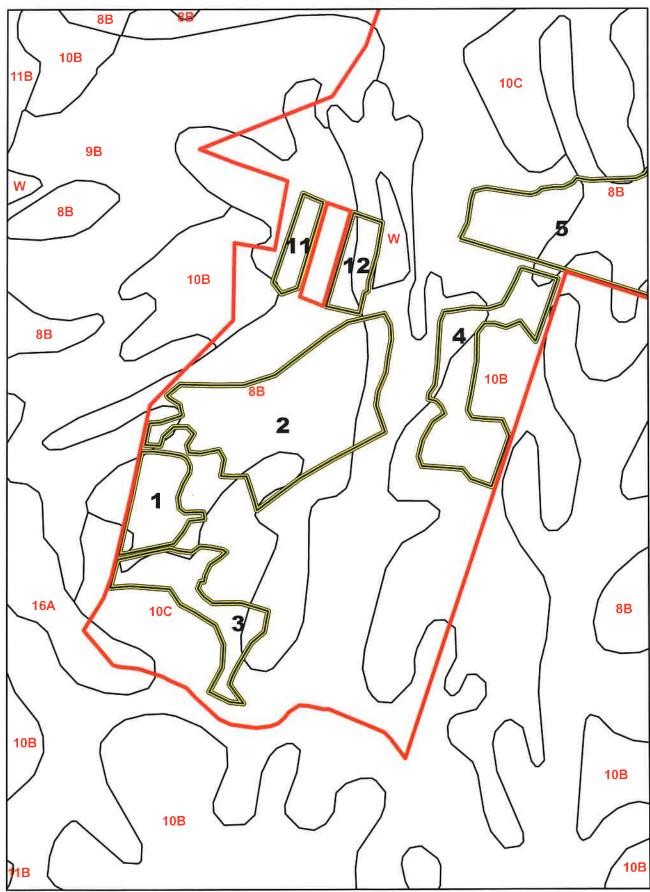
WILLIAM R. AVERY

DINWIDDIE COUNTY

Tax Map	Parcel #	Owner Name(s)
70	46	Bain Properties LLC
	47	Sandra B. Harrison and Alice B. Spiers
	49	Galusha Land LLC
l)	49A	American Timberland LLC c/o BTG Pactual
	49C	Roger D. Bishop Life Estate c/o Chris or Whitney Ruddick
82	8	Thomas Dean or Gail B. Howerton
	8B	Krystal Michelle Norris and Allen Scott Gibbs
	14	Jerry Haywood
	14A	Jerry Haywood
	14B	R. Keith or Diane E. Fleming and Carol F. or Richard I Webster
	15	W. E. and Janice J. Hayes
	15A	Kimberly J. Hayes
	18B	Mary W. Driver
	18D	Gene A. or Sheila Davis Champion
	18D1	Gene A. or Sheila Davis Champion
	20	American Timberland LLC c/o BTG Pactual
	29	Bain Properties LLC
82-5	10	Raleigh B. Jr. and Janice B. Nunnally
	11	Robert M. and Deborah L. Creech
		Kenneth W. Johnson Jr. and Alfred Massenburg et. al. Trustees of
82-6	4	Holy Ghost
	5	Marc A. Vredenburg
91	42	Donald P. Sander
91-6	3	Michael Trisvan
92	1	Carol F. Webster and R. Keith Fleming

Tax Map	Parcel #	Owner Name(s)
-		· ·
92	2	American Timberland LLC c/o BTG Pactual
	5A	Ronald D. and Judith A. Brooks
	6	American Timberland LLC c/o BTG Pactual
	8	Marvin Sidney Watkins Jr.
	27	American Timberland LLC c/o BTG Pactual
	33	Jeffery J. Bent
	34	William Sr. and Sherry H. Avery
	34A	Charles Y III and Joan E. Avery
	34C	Michael Avery and Laura Gale Henshaw
	39A	Avery Jr. and Medora J. Lowry
	40	Jeffrey J. Bent
92-2	2	William R. and Sherry H. Avery
	3	William R. and Sherry H. Avery
92-3	2	Ruth Mason Wray
	3	Earl Mason
	4	Edward E. Poole Jr.
92-8	1	Jerry L. and Lisa A. Fee
	I	Jerry L. and Lisa A. Fee
	2 5	James T. or Joyce E. Navary
	6	Edgardo Scian or Marie R. Ascenza

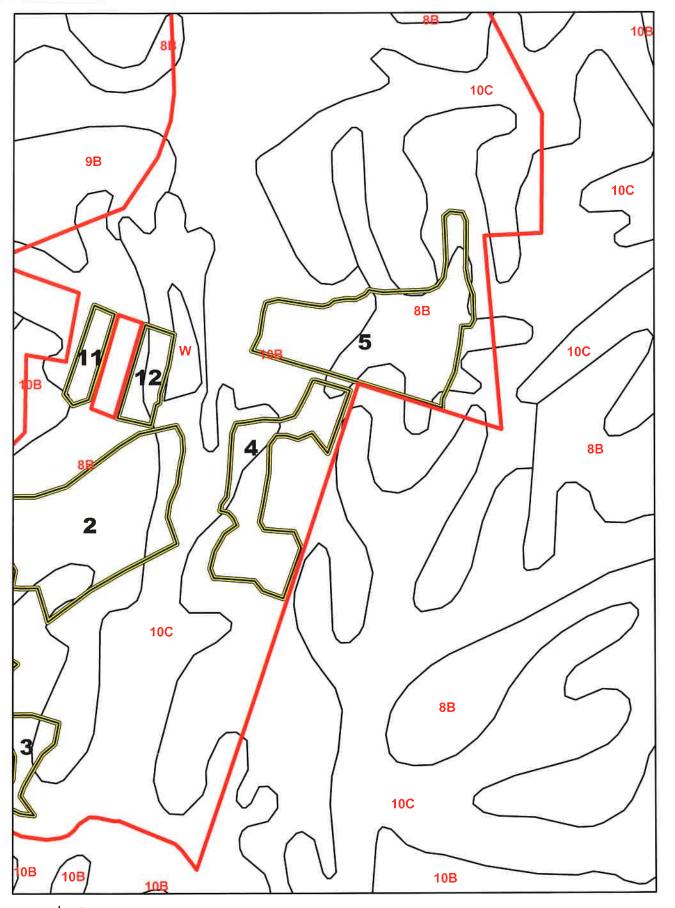






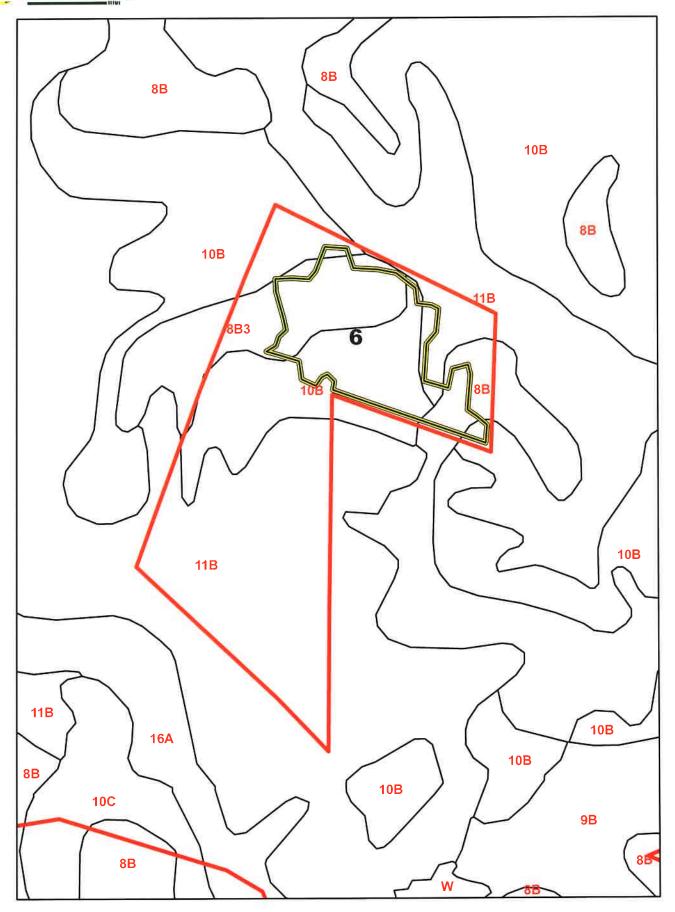
DWWRA







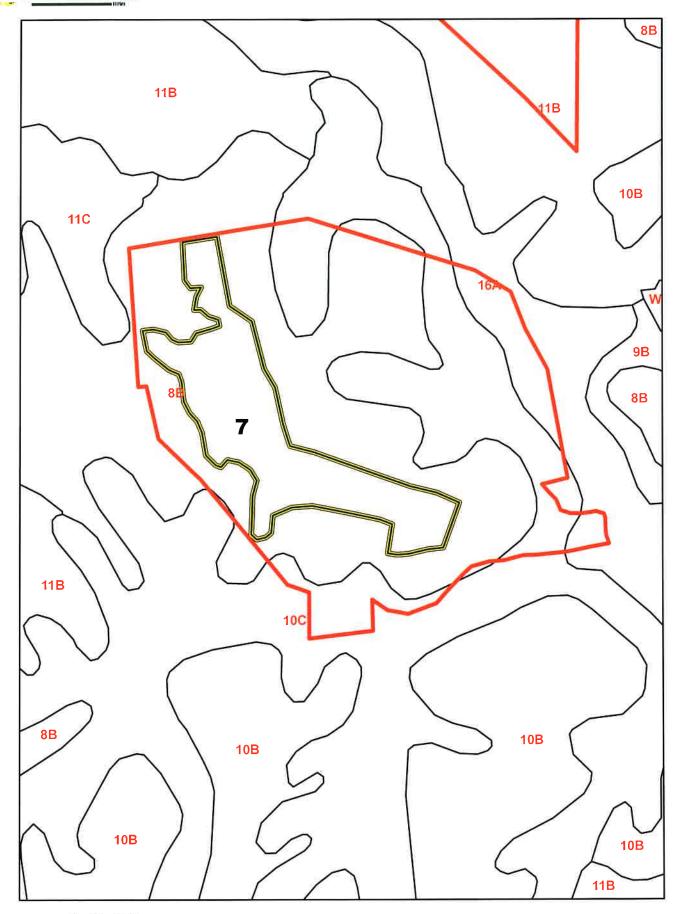






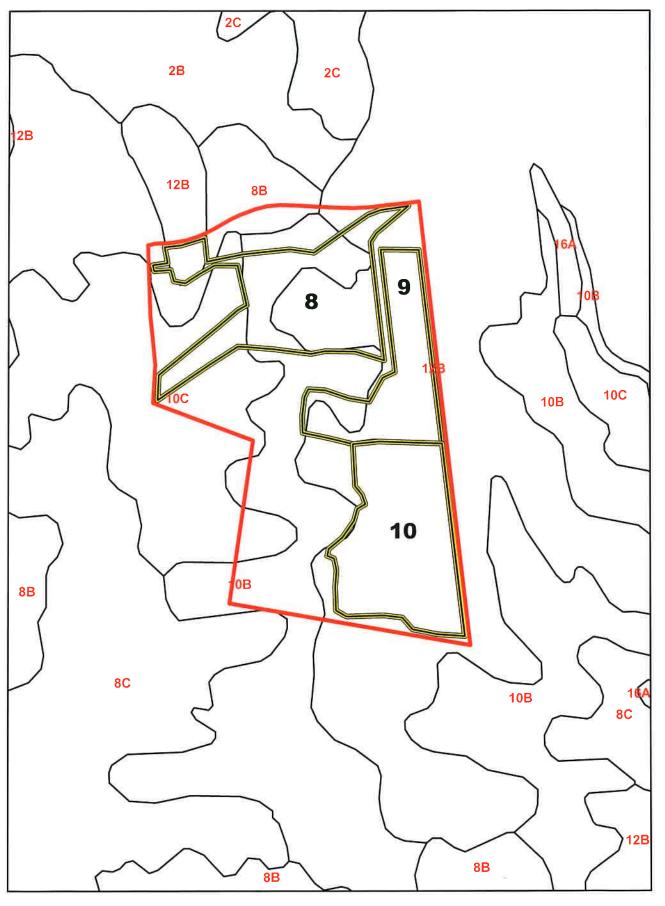
Ν

Soil Map

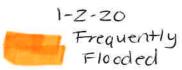




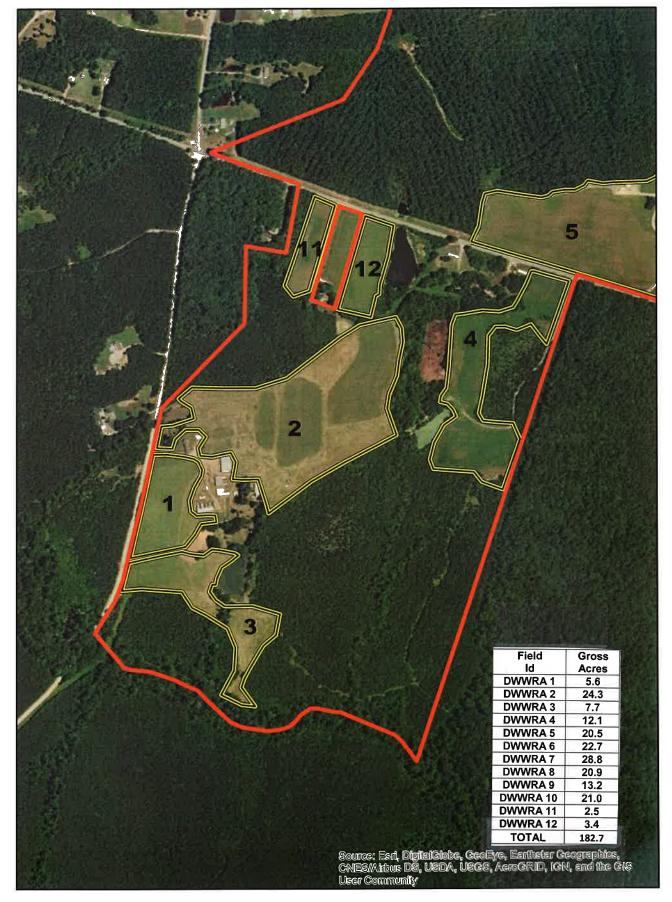












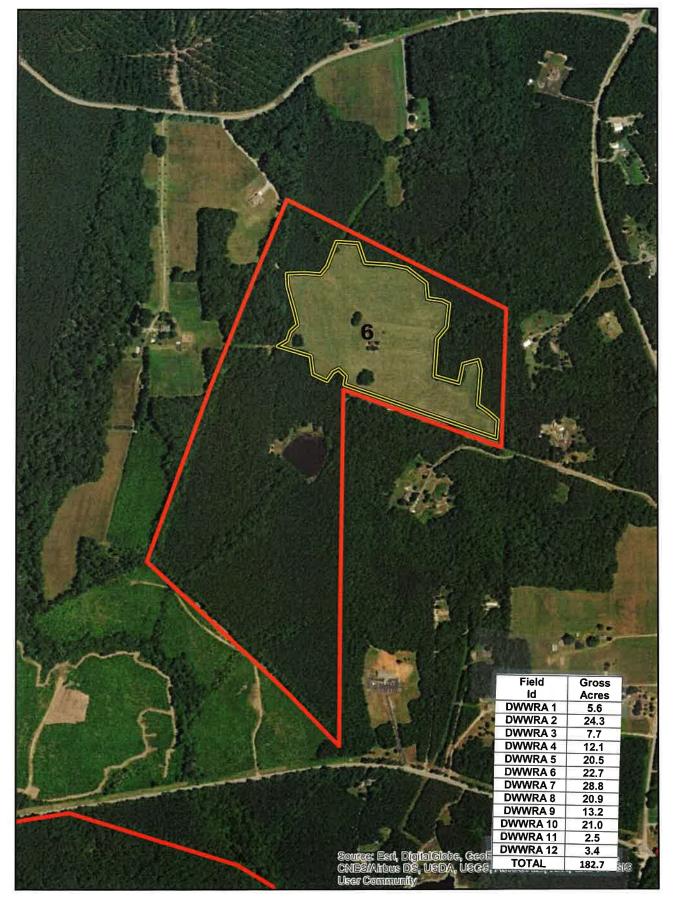






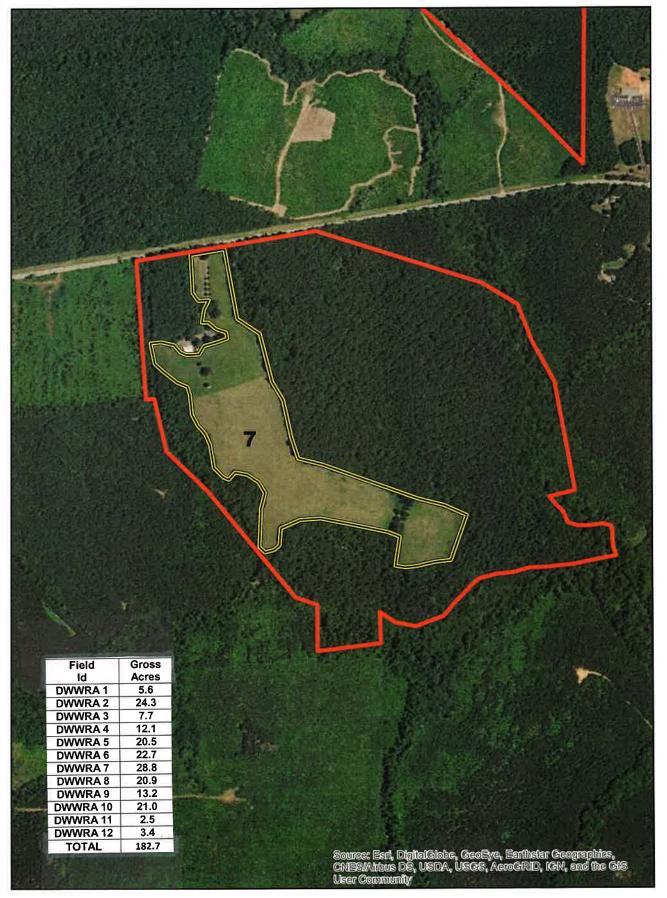






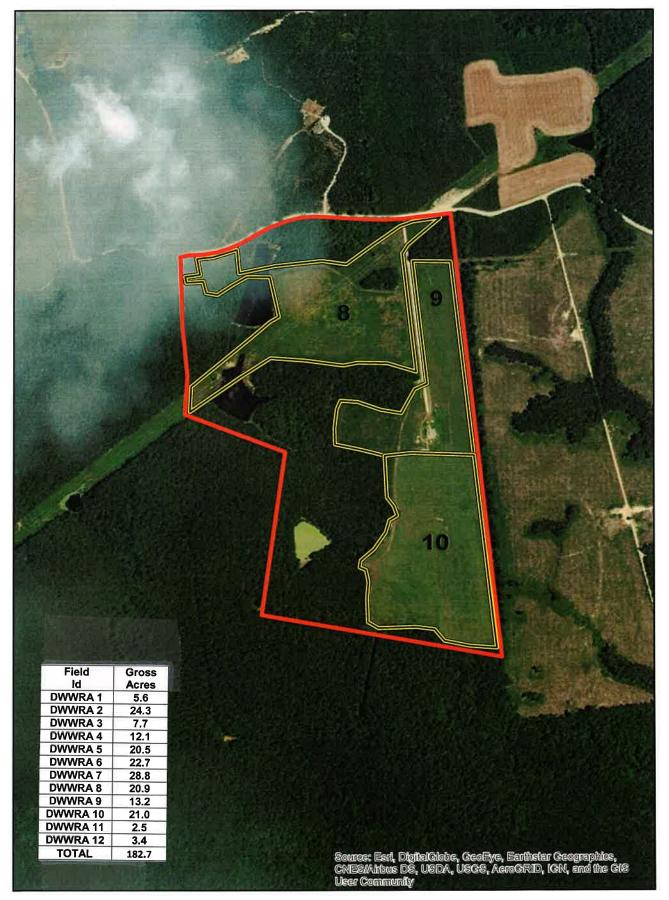














Tract 810

Farm 3739



2020 Program Year

Map Created December 05, 2019

Common Land Unit

Non-Cropland Cropland rcl_l_va053

Tract Boundary

Wetland Determination Identifiers

Restricted Use

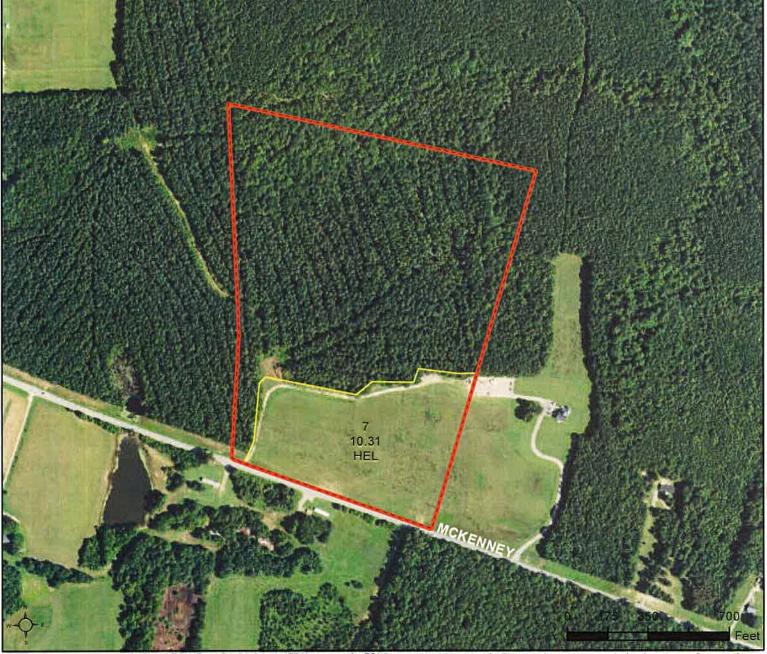
Exempt from Conservation Compliance Provisions

Tract Cropland Total: 40.32 acres



Tract 5628

Farm 3739



2020 Program Year

Map Created December 05, 2019

Common Land Unit

- Non-Cropland
- Cropland rcl_l_va053
- Tract Boundary
- **Wetland Determination**

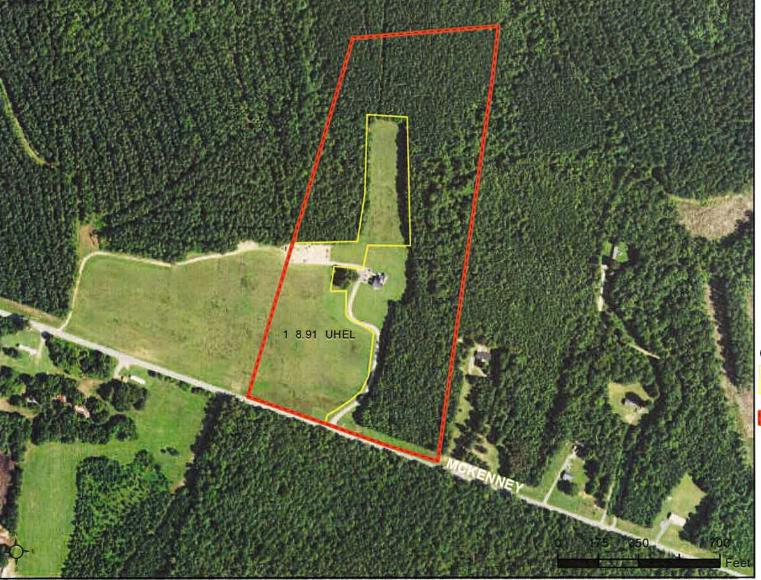
Identifiers

- Restricted Use
- √ Limited
- Exempt from Conservation Compliance Provisions

Tract Cropland Total: 10.31 acres

Tract 818

Farm 3739



2020 Program Year

Map Created December 05, 2019

Common Land Unit

Non-Cropland
Cropland

rcl_l_va053

Tract Boundary

Wetland Determination Identifiers

Restricted Use

Exempt from Conservation Compliance Provisions

Tract Cropland Total: 8.91 acres

Tract 834

Farm 3739



2020 Program Year

Map Created December 05, 2019

Common Land Unit

- Non-Cropland Cropland
- rcl_l_va053
- Tract Boundary

Wetland Determination Identifiers

- Restricted Use
- ▼ Limited
- Exempt from Conservation Compliance Provisions

Tract Cropland Total: 22.79 acres



Tract 841

Farm 3739



2020 Program Year

Map Created December 05, 2019

Common Land Unit

Non-Cropland
Cropland
rcl_l_va053
Tract Boundary

Wetland Determination Identifiers

- Restricted Use
- ▼ Limited
- Exempt from Conservation Compliance Provisions

Tract Cropland Total: 24.96 acres

Tract 674

Farm 3739



2020 Program Year

Map Created December 05, 2019

Common Land Unit

Non-Cropland Cropland

rcl_l_va053

Tract Boundary

Wetland Determination Identifiers

Restricted Use

Limited

Exempt from Conservation Compliance Provisions

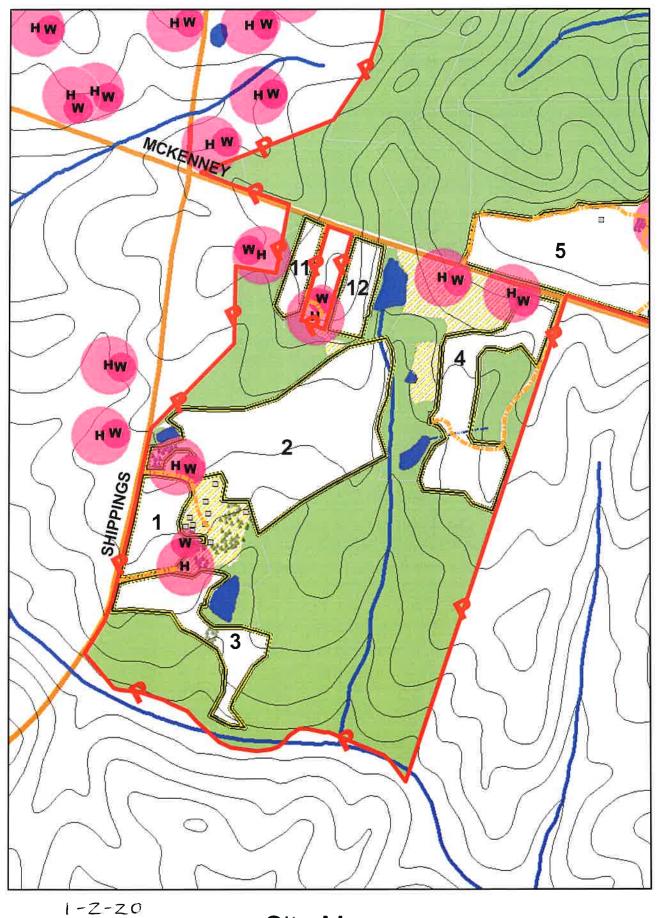
Tract Cropland Total: 50.50 acres

Legend For Site Plan

Symbol	Feature	Minimum Setback
HW	House and Well	200 feet from occupied dwelling * 100 feet from water supply wells or springs
ws	Well or Spring	100 feet from water supply wells or springs
~	Streams or Surface Water	35 feet with 35 foot vegetated buffer 100 feet without vegetated buffer
ш	Wet Spot	
	Trees and Woods	
	Private Drive	
R	Rock Area/Rock Outcrop	25 feet from rock outcrops 50 feet from limestone rock outcrops
臺	Severely Eroded Spot	18 Inch minimum depth of soil
	Sink Hole	100 feet from open sinkholes 50 feet from closed sinkholes
	State Road	10 feet from side of roadway
	Fence / Field Boundary	
_P _ P_ P_	Property Line	100 feet from property line *
SL S	Slope	15% maximum
	Hashed out Area	No application

^{*}Buffer can be reduced or waived upon written consent from landowner.

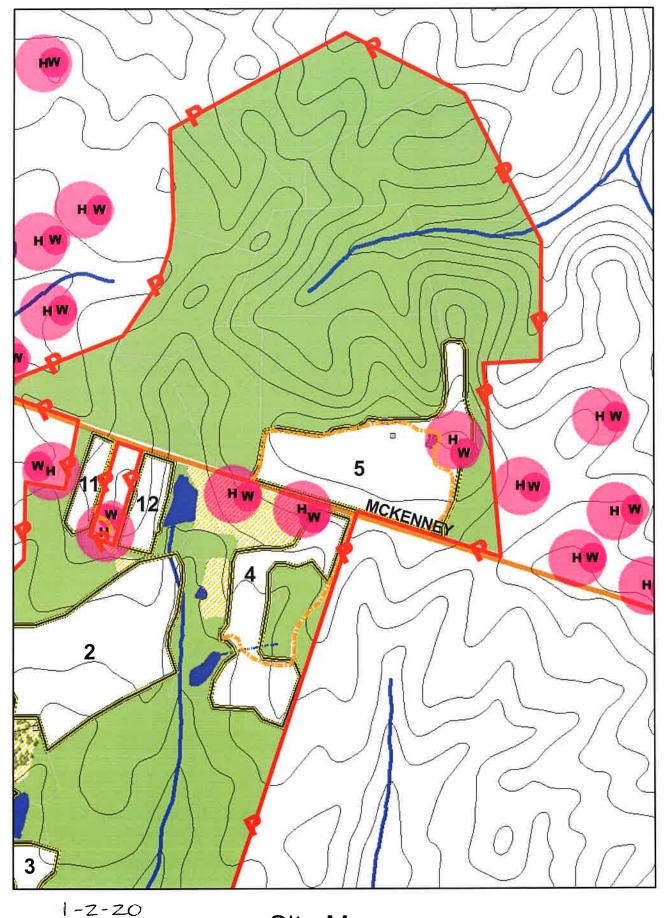






1 in = 660 feet

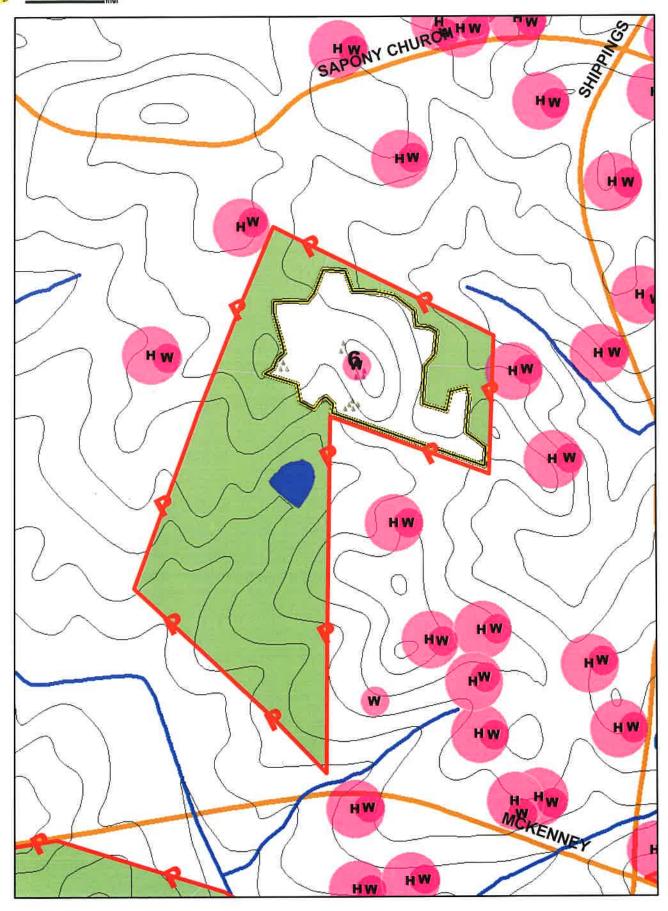






1 in = 660 feet



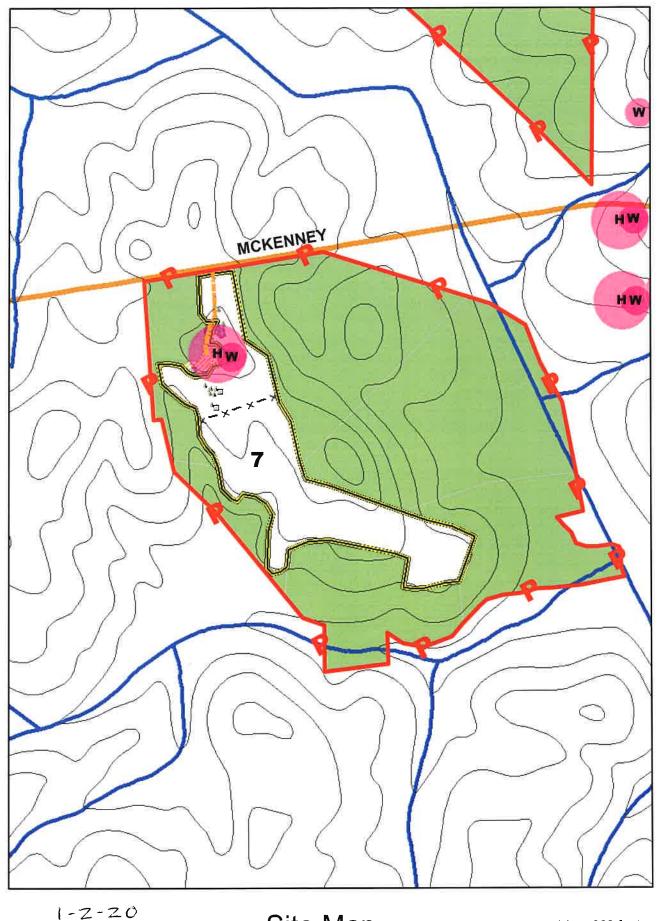




1-2-20

Site Map

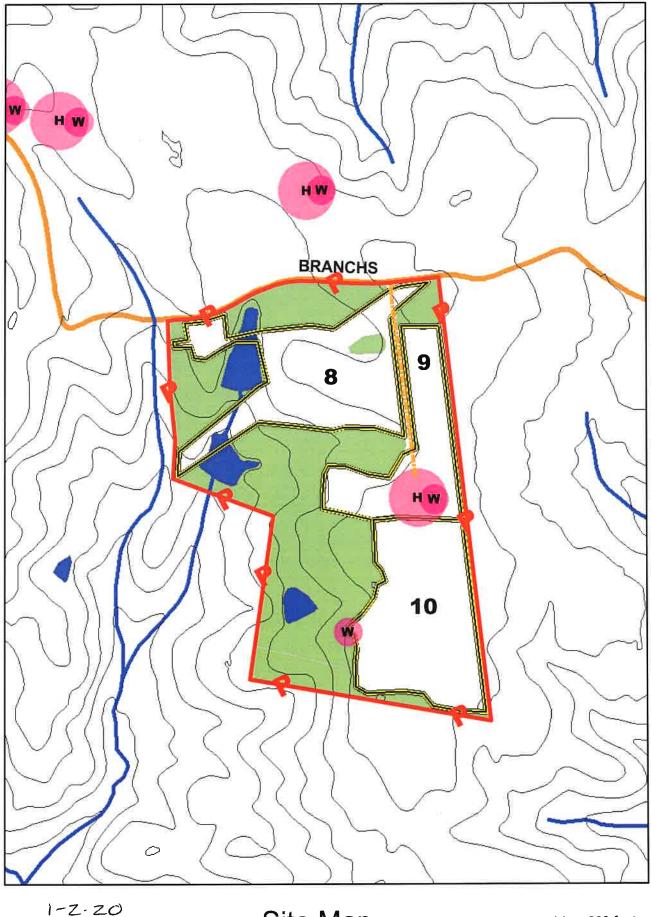






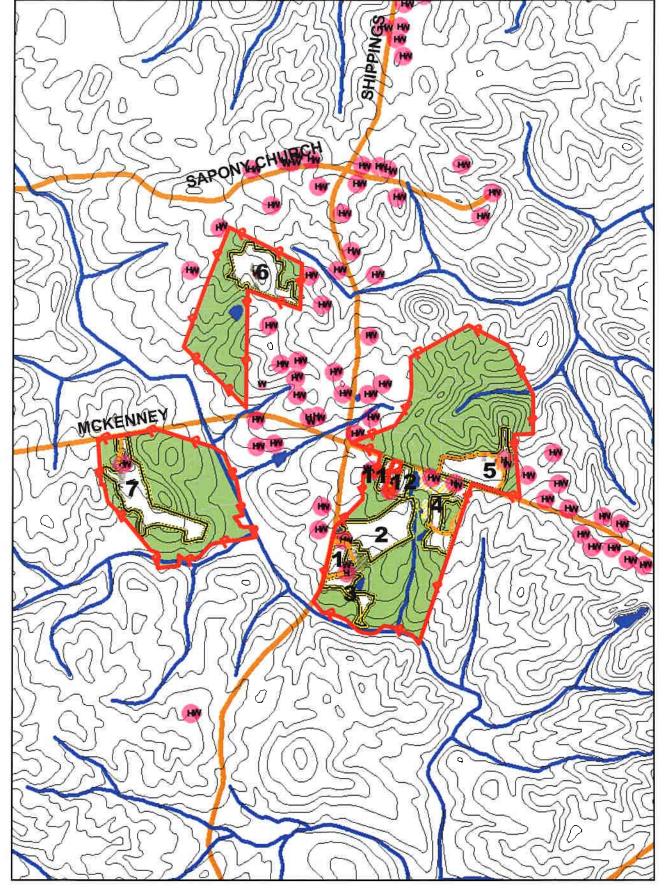
1 in = 660 feet





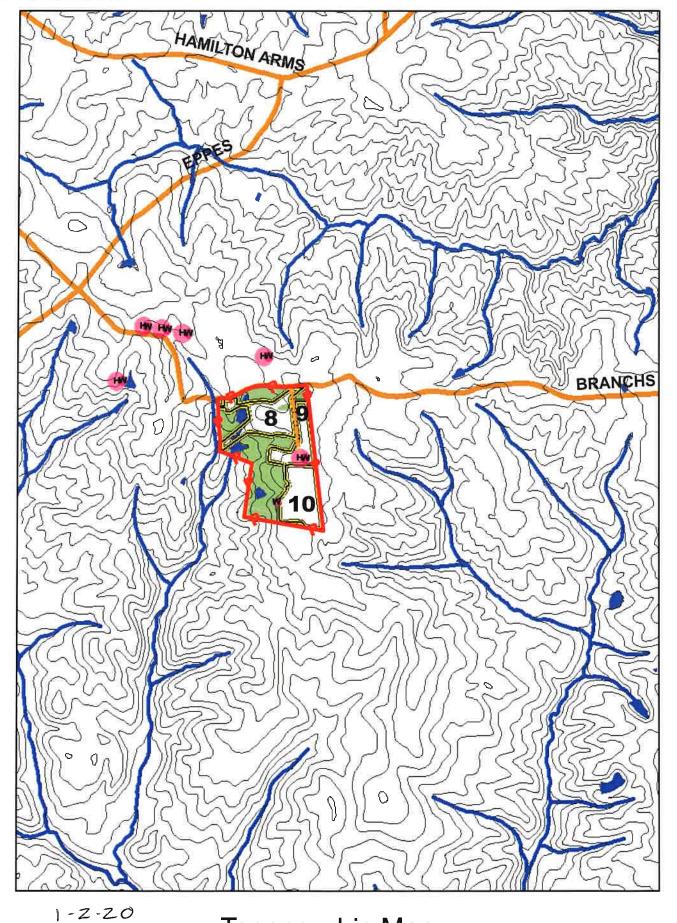














Topographic Map